

STATE of ILLINOIS

1985



1985 Annual Coal, Oil and Gas Report

Department of Mines and Minerals

BRAD EVILSIZER, Director

STATE OF ILLINOIS

ONE-HUNDRED-FOURTH

COAL REPORT OF ILLINOIS

1985

DEPARTMENT OF MINES
AND MINERALS

BRAD EVILSIZER, Director
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LETTER OF TRANSMITTAL

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

SPRINGFIELD, ILLINOIS
MAY 1, 1986

To His Excellency, JAMES THOMPSON, Governor
State of Illinois, Springfield

Sir: In compliance with the Illinois Revised Statutes, I am submitting herewith the Annual Report of the Illinois Department of Mines and Minerals for the year 1985.

This report includes production, employment, and non-fatal accident figures for underground and surface mines; the annual report of the Division of Land Reclamation and the annual report of the Division of Oil and Gas.

Respectfully submitted,
BRAD EVILSIZER, Director

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DIVISION OF LAND RECLAMATION

DIVISION OF OIL AND GAS

DIRECTORS OF ILLINOIS - DEPARTMENT OF MINES AND MINERALS

NAME	YEARS SERVED	ADDRESS	REMARKS
Newsam, Richard	1898-1912	Peoria	
John, Evan D.	1917-1919	Spaulding	
Thompson, Joseph C.	1919-1920	Johnston City	
Medill, Robert M.	1920-1924	Roanoke	
Bolt, Martin	1924-1926	Springfield	
Lewis, A.D.	1926-1934	Springfield	
Millhouse, John G.	1926-1930	Litchfield	
McSherry, James	1930-1934	DuQuoin	
Medill, Robert M.	1941-1947	Roanoke	
Walker, Harold L.	April 2 to October 1, 1947	Urbana	
Moses, Thomas	October 1, 1947 to February 20, 1948	Danville	Died in Office
Cruse, Robert R.	March 1, 1948 to January 16, 1949	Dowell	
Starks, James W.	January 17, 1949 to February 3, 1949	Taylorville	Died in Office
Walker, Harold L.	February 8 to April 18, 1949	Urbana	
Eadie, Walter	April 19, 1949 to January 14, 1953	West Frankfort	
Schull, B. H.	January 15, 1953 to August 31, 1961	Marion	
Orlandi, W. J.	September 1, 1961 to February 14, 1963	Kincaid	
Ruff, L. Leon	February 15, 1963 to February 14, 1970	Collinsville	
Gulley, David L.	February 15, 1970 to December 31, 1971	Coello	
* McKeen, C. Dayton	January 1, 1972 to February 8, 1973	West Frankfort	
Dawe, Russell	February 9, 1973 to March 31, 1977	Valler	
Evilsizer, Bradley	April 1, 1977.....	Christopher	

* Acting Director

DEPARTMENT OF MINES AND MINERALS

BRAD EVILSIZER, Director
Phone: 217-782-6791
Springfield, Illinois

HUCK HUCKABY, Assistant Director
Phone: 217-782-6791
Springfield, Illinois

KIM UNDERWOOD, Assistant Director
Phone: 217-782-6791
Springfield, Illinois

MINING BOARD

BRAD EVILSIZER, Executive Officer, 704 Stratton Building, Springfield, Illinois 62706.
EDNA ROACH, Chief Clerk, 520 So. 2nd St., #1208, Springfield, Illinois.
ROBERT WEATHERFORD, Secretary, R.R. #1, Box 94, Pinckneyville, Illinois.
RICHARD MOTTERSHAW, 1020 N. Springfield St., Virden, Illinois
WILLIAM S. SMITH, 1400 Waverly, Collinsville, Illinois
G. B. WILEY, 712 S. McKinley, Harrisburg, Illinois
CHARLES F. GREER, 1001 Lincoln St., Eldorado, Illinois
JOHN BOWEN, 1702 E. Elm, West Frankfort, Illinois

MINERS' EXAMINING BOARD

JAMES STEWART, President, R.R. #4, Benton, Illinois
BYRON G. BEARD, Secretary, Route 2, Benton, Illinois
GOERGE GOSSETT, 1411 E. Oak St., West Frankfort, Illinois
PAUL EMERY, 230 S. Marshall St., Harrisburg, Illinois

GENERAL OFFICE

Adm. Asst.: EDNA ROACH, 520 So. 2nd St., #1208, Springfield, 62701.
Chief-Clerk: ART RICE, 6425 Cherylwood Dr., #2, Springfield, 62707.
Accountant: ADELE FUCHS, 3305 South Park, #2, Springfield, 62704.
Pers. Tech.: JANE KOHORST, 3032 Thayer Ave., Springfield 62704.
Clerk Typist: ELLEN WATKINS, 4248 So. 2nd, Springfield, 62703.
Adm. Asst.: ANN VAUGHN, 305 Middleburg Dr., Sherman, 62684.
Sec. II: MARY BAUER, R.R. #2, Benton 62812.

MINE RESCUE STATIONS

SUPERINTENDENTS, ASSISTANTS AND STATION ADDRESSES

Benton	-- JARRET ROTRAMEL, 503 E. Main Street
Coulterville	-- ENOS HAWKINS, 4th Street
DuQuoin	-- DARREL GEORGE, 512 N. Hickory
Eldorado	-- JAMES DEVILLEZ, 1519 Locust
Elizabethtown	-- LOUIS ENGLISH, First Street
Springfield	-- ROBERT DAUTEL, SR., 609 Princeton

ASSISTANT SUPERINTENDENTS

Benton	-- ROBERT COCKRUM, 404 S. Poplar, Sesser
Coulterville	-- PHILIP PFLASTERER, Gen. Del., Tilden
DuQuoin	-- ROBERT KELLER, Box 66, Tamaroa
Eldorado	-- LARRY BOWERS, Box 29, Harrisburg
Elizabethtown	-- ARCHIE CORNELL, R.R. #1, Elizabethtown
Springfield	-- PAUL MELVIN, 405 Oaklawn, West Frankfort

METAL MINE INSPECTOR

FRANK GOLDEN, R.R. #1, Herod, Illinois 62947

LIST OF STATE MINE INSPECTORS AND COUNTIES
COMPRISING THEIR RESPECTIVE DISTRICTS

ROBERT PATE, State-Inspector-at-Large, R.R. 2, Box 339C, Harrisburg 62946, Saline, Williamson, Jefferson, Perry and Randolph.
 THOMAS PINNELL, State-Inspector-at-Large, Box 73, Farmersville 62533, Christian and Montgomery.
 THOMAS ALLAN, 515 E. Walnut, Gillespie, 62033.
 JOHN ANDERSON, 62 Woodland, Sunset Lake, Girard, 62640, Macoupin and Douglas.
 WILLIAM CROSS, Box 324, Coulterville, 62237, Perry, Randolph and Washington.
 WILLARD DAME, Box 361, Sesser, 62884, Franklin, Williamson, Perry and Randolph.
 WILBUR FRANKLIN, Box 55, Tilden, 62292, Randolph, St. Clair and Perry.
 ROY GREER, R.R. #4, Harrisburg, 62946, Saline, Wabash and White.
 JOHN HAMMOND, Box 109, Rushville, 62681, Fulton, Schuyler, Jo Daviess McDonough and Adams.
 JAMES HILL, Box 216, Galatia, 62935, Wabash and Gallatin.
 DALE JOHNSON, Box 114, Woodhull, 61490, Fulton, Peoria, Logan and LaSalle.
 ROBERT JONES, 110 W. Capital, Benton, 62812.
 BERNARD MARTIN, 616 N. Silver, Taylorville, 62568, Macoupin and Clinton.
 ROBERT MELVIN, R.R. #1, West Frankfort, 62896, Franklin and Williamson.
 JAMES MOONEYHAM, R.R. #1, Box 420, West Frankfort, 62896, Franklin and Perry.
 LEROY ROBINSON, R.R. #1, Box 289, Carterville, 62918, Jackson, Jefferson and Williamson.
 HARRISON SILEVEN, 609 N. Adams St., West Frankfort, 62896, Franklin and Hamilton.
 ROBERT WALKER, 305 E. Raymond Street, Harrisburg, 62946, Saline and Gallatin.
 FRANK GOLDEN, R.R. #1, Herod, 62947, Hardin, Pope, Madison, Monroe, Randolph, Alexander and Williamson.

MINE SAFETY TRAINING SECTION

COORDINATOR-INSTRUCTOR: Arthur Joe Williams, 715 Susan Esther, Benton, 62812.

EMERGENCY MEDICAL TRAINING SECTION

COORDINATOR: Charles Loftis, 116 Lakeshore Drive, Carterville, 62918.

EXPLOSIVE INSPECTION SERVICE
BENTON, ILLINOIS

INSPECTOR: Paul Davis, 1815 N. State St., Eldorado, 62930.

INSPECTOR: Lester W. Glynn, 58 Second St., LaSalle, 61301.

INSPECTOR: Donald Hafliger, 421 E. Esther, Taylorville, 62568.

I. *GENERAL*

I GENERAL - TABLE 1 - DIRECTORY OF MINES -

No.	Name of Operator	County	Post Office
1	Ace Diggin, Inc., Ace Mine	Williamson	Cartersville
2	A & F Coal Company, Arclar Mine	Gallatin	Harrisburg
3	Amax Coal Company, Delta	Williamson	Marion
4	Amax Coal Company, Leahy	Perry	Campbell Hill
5	Amax Coal Company, Wabash	Wabash	Keensburg
6	Arch of Illinois, Inc., Captain	Perry	Percy
7	Black Beauty Coal Co., Cedar Creek	Schuyler	Camden
8	Carter Coal Corporation, Kathleen Mine	Perry	Cutler
9	Consolidation Coal Co., Burning Star #2	Perry	DuQuoin
10	Consolidation Coal Co., Burning Star #4	Perry	Cutler
11	Consolidation Coal Co., Burning Star #5	Jackson	DeSoto
12	Equality Mining Company, #1	Saline	Harrisburg
13	Freeman United Coal Mining Co., Crown II	Macoupin	Virden
14	Freeman United Coal Mining Co., Orient #4	Williamson	Pittsburg
15	Freeman United Coal Mining Co., Orient #6	Jefferson	Waltonville
16	Freeman United Coal Mining Co., Fidelity #11	Perry	DuQuoin
17	Freeman United Coal Mining Co., Crown III	Macoupin	Farmersville
18	Freeman United Coal Mining Co., Industry	McDonough	Industry
19	Freeman United Coal Mining Co., Crown III	Macoupin	Farmersville
20	Inland Steel Coal Company, #1	Jefferson	Sesser
21	Inland Steel Coal Company, #2	Hamilton	McLeansboro
22	Jader Fuel Company, Inc., Jader #4	Gallatin	Shawneetown
23	Jader Fuel Company, Inc., Lovilia	Gallatin	Shawneetown
24	Kenellis Energies, Inc., Brushy Creek	Saline	Galatia
25	Kerr-McGee Coal Corp., Galatia Mine	Saline	Harrisburg
26	Midland Coal Company, Rapatee	Fulton	Farmington
27	Monterey Coal Company, #1	Macoupin	Carlinville
28	Monterey Coal Company, #2	Clinton	Albers
29	Old Ben Coal Company, #21	Franklin	Sesser
30	Old Ben Coal Company, #24	Franklin	Benton
31	Old Ben Coal Company, #25	Franklin	West Frankfort
32	Old Ben Coal Company, #26	Franklin	Sesser
33	Peabody Coal Company, #10	Christian	Pawnee
34	Peabody Coal Company, Baldwin #1	Randolph	Marissa
35	Peabody Coal Company, Eagle #2	Gallatin	Shawneetown
36	Peabody Coal Company, Marissa	Washington	Marissa
37	Peabody Coal Company, River King #3	St. Clair	New Athens
38	Peabody Coal Company, River King #6	Randolph	Marissa
39	Peabody Coal Company, River King U/G #1	St. Clair	Freeburg
40	Peabody Coal Company, Will Scarlet	Saline	Stonefort
41	Sahara Coal Company, #6	Saline	Harrisburg
42	Sahara Coal Company, #7	Saline	Harrisburg
43	Sahara Coal Company, #21	Saline	Harrisburg
44	Sahara Coal Company, #22	Saline	Harrisburg
45	J. J. Track Mining Co., Brown Bros., #2 &3	Saline	Harrisburg
46	Turris Coal Company, Elkhart	Logan	Elkhart
47	White County Coal Corp., Pattiki	White	Carmi
48	Williamson Coal Company, #2	Williamson	Energy
49	Zeigler Coal Company, #5	Douglas	Murdock
50	Zeigler Coal Company, Murdock	Douglas	Murdock
51	Zeigler Coal Company, #11	Randolph	Coulterville
52	Zeigler Coal Company, Spartan	Randolph	Sparta

No.	Gen. Supt.	Mine Supt.	Mine Mgr.	Address of Main Office of Company
1	J. Buchanan	J. Buchanan	J. Buchanan	500 Main St., P.O. Box 550, Golconda, IL 62938
2	T. Franks	G. Fleschner	C. Austin	P.O. Box 444, Harrisburg, IL 62946
3		C. Crowe		P.O. Box 967, Indianapolis, IN 46206
4			W. Kirchner	P.O. Box 967, Indianapolis, IN 46206
5	S. Garcia	B. Hall	L. Prather	P.O. Box 967, Indianapolis, IN 46206
6	T. Sullivan	A. O'Keefe		200 N. Broadway, St. Louis, MO 63102
7	H. Decker	H. Decker	H. Decker	421 Great Circle Dr. Nashville, TN
8		S. Sharpr	S. Sharpr	405 E. Park St., Benton, IL 62812
9		R. Gann		P.O. Box 218, Pinckneyville, IL 62274
10	H. Myers	S. Rensi		P.O. Box 218, Pinckneyville, IL 62274
11		R. Hartstirn		P.O. Box 218, Pinckneyville, IL 62274
12	C. Maloney			R.R. #2, Harrisburg, IL 62946
13		D. Webb	T. Kell	300 W. Washington St., Chicago, IL 60606
14	G. Higgins	W. Hankins	R. Wilkins	300 W. Washington St., Chicago, IL 60606
15	G. Higgins	E. Fletcher	J. Hess	300 W. Washington St., Chicago, IL 60606
16	D. Walker	D. Wild		300 W. Washington St., Chicago, IL 60606
17		E. Fletcher	J. Burke	300 W. Washington St., Chicago, IL 60606
18		D. Tippey		300 W. Washington St., Chicago, IL 60606
19		G. Brown	A. Ott	300 W. Washington St., Chicago, IL 60606
20	D. Jones	H. Collins	H. Collins	P.O. Box 566, Sesser, IL 62884
21	B. Edwards	S. McCommons	S. McCommons	P.O. Box 566, Sesser, IL 62884
22	E. Downen	E. Downen	B. DeVous	P.O. Box 620, Shawneetown, IL 62984
23	T. Wignall	F. Cooley	C. Williams	P.O. Box 90A, Junction, IL 62954
24		C. Newcom	E. Hatcher	101 E. DeYoung, Suite 2, Marion, IL 62959
25	P. Lilly	S. Rowland	M. Dovey	123 Robert S. Kerr, Oklahoma City, OK 73125
26	R. Gilstrap	D. Lidwell	R. Kropp	P.O. Box 159, Farmington, IL 61531
27	G. L. May	A. B. Floyd	J. Lehmann	P.O. Box 496, Carlinville, IL 62626
28	G. L. May	G. L. Roberts	D. Lange	P.O. Box 496, Carlinville, IL 62626
29	W. Young	B. Dunnigan		333 W. Vine Street, Lexington, KY 40507
30	L. Wilson	L. Gorgan		333 W. Vine Street, Lexington, KY 40507
31	J. Reynolds	A. Lynch		333 W. Vine Street, Lexington, KY 40507
32	M. Cavinder	R. Spillman		333 W. Vine Street, Lexington, KY 40507
33	C. Crawford	W. Raetz	L. Parks	301 N. Memorial Drive, St. Louis, MO 63102
34	R. Nerone	J. Laughland	J. Pickett	301 N. Memorial Drive, St. Louis, MO 63102
35	R. Danko	J. Sharp	C. Dixon	301 N. Memorial Drive, St. Louis, MO 63102
36	R. Nerone	D. Kinstler	R. Wilsonato	301 N. Memorial Drive, St. Louis, MO 63102
37	D. Stevenson	C. Thomas		301 N. Memorial Drive, St. Louis, MO 63102
38		C. Thomas		301 N. Memorial Drive, St. Louis, MO 63102
39	R. Dankoe	B. Murphy	D. Jenkel	301 N. Memorial Drive, St. Louis, MO 63102
40	D. Stevenson	C. Williams		301 N. Memorial Drive, St. Louis, MO 63102
41	W. Lucas	C. Griffiths	D. Dallas	Three 1st Nat. Plaza, Suite 3050, Chicago, IL 60602
42	W. Lucas	T. Gulley	T. Perkins	Three 1st Nat. Plaza, Suite 3050, Chicago, IL 60602
43	W. Lucas	J. Teal	D. Pankey	Three 1st Nat. Plaza, Suite 3050, Chicago, IL 60602
44	W. Lucas	C. Griffiths	L. Newton	Three 1st Nat. Plaza, Suite 3050, Chicago, IL 60602
45	J. Brown	J. Brown	J. Brown	P.O. Box #288, Harrisburg, IL 62946
46	F. Blackard	J. Hughes	T. Wilson	P.O. Box 21, Elkhart, IL 62634
47	C. Rhye	D. Wooten	D. Merritt	P.O. Box 645, Tulsa, OK 74101
48	W. Pace			P.O. Box 458, Cambria, IL 62915
49		D. McReakin	R. Roper	331 Salem Place, Fairview Hts., IL 62208
50		D. McReaken	J. Harris	331 Salem Place, Fairview Hts., IL 62208
51		C. Reidelberger	R. Carpenter	331 Salem Place, Fairview Hts., IL 62208
52		F. Chamness	M. Smart	331 Salem Place, Fairview Hts., IL 62208

I GENERAL - TABLE 2
GENERAL STATEMENTS WITH COMPARATIVE FIGURES - 1981-1985

	1985	1984	1983	1982	1981
COUNTIES AND MINES					
No. of Counties Producing Coal	21	22	23	22	20
Number of Mines Operated	52	52	54	61	58
Number of Underground Mines	32	31	31	33	31
Number of Surface Mines	20	21	23	28	27
OUTPUT OF TONS					
All Mines	60,477,256	65,289,191	58,373,580	61,428,170	51,798,653
Underground Mines	38,648,623	39,945,487	33,370,383	35,683,871	29,235,503
Surface Mines	21,828,633	25,343,704	25,003,197	25,744,299	22,563,150
EMPLOYEES					
All Mines	14,831	14,803	14,759	14,950	18,148
Underground Mines	11,386	10,857	10,514	10,554	13,351
Surface Mines	3,445	3,946	4,245	4,396	4,797
DISPOSITION OF TONNAGE					
Via Railroad	44,016,187	51,145,961	39,838,997	43,685,833	40,813,641
Via Barge or Rail/Barge Combination	8,867,239	4,579,844	9,004,751	5,677,129	2,380,414
Local Trade and Via Truck	7,700,515	9,189,465	8,490,655	10,561,067	8,389,031
EXPLOSIVES-POUNDS					
AN/FO	75,027,204	101,022,594	103,652,544	103,511,576	72,895,582
Watergel/Slurry	12,068,071	5,201,175	2,137,154	2,044,550	2,235,640
Dynamite/Primers	525,401	649,941	577,680	762,439	735,656
Permissibles	5,691,590	59,662	66,860	161,275	83,105
CASUALTY					
Number of Fatal Accidents	2	4	4	7	0
Number of Non-Fatal Accidents	1,210	1,115	1,214	1,577	1,389

NEW MINES OPENED - - 1985

MINE INDEX NUMBER	OPERATOR	COUNTY	MONTH MINE OPENED
S-5	Black Beauty Coal Company, Cedar Creek	Schuyler	May
L-131	J.J. Track Mining Company, Brown Bros. #3	Saline	March

MINES REOPENED DURING 1935

MINE INDEX NUMBER	NAME OF OPERATOR WHEN MINE SUSPENDED OPERATIONS	MONTH & YEAR OF LAST OPERATION	COUNTY	NAME OF OPERATOR WHEN MINE REOPENED	MONTH RE- OPENED
S-21	Freeman United Coal Mining Company Crown III	5/32	Macoupin	Same	January
S-17	Zeigler Coal Company. Spartan	9/82	Randolph	Same	April

MINES SUSPENDING OPERATIONS DURING 1985 SHOWING
MONTH OF LAST OPERATION

MINE INDEX NUMBER	OPERATOR	COUNTY	MONTH OF LAST OPERATION
S-4	Jader Fuel Company, Inc., Lovilia	Gallatin	April
L-230	Ace Diggin Inc., #1	Williamson	September

MINES ABANDONED DURING 1985 SHOWING
MONTH OF LAST OPERATION

MINE INDEX NUMBER	OPERATOR	COUNTY	MONTH OF LAST OPERATION
L-151	J.J. Track Mining Company, Brown Bros. #2	Saline	February

II *Production*

II PRODUCTION - TABLE 3 - AVERAGE MAN-DAY PRODUCTION --
ALL MINES

County	Reports Tabulated	Man- Days	Tons Mined	Average Tons Per Man-Day
CHRISTIAN				
Underground Mines	1	255,134	2,516,238	9.86
Surface Mines	-	---	---	-
CLINTON				
Underground Mines	1	145,008	3,027,065	20.88
Surface Mines	-	---	---	-
DOUGLAS				
Underground Mines	2	73,616	979,891	13.31
Surface Mines	-	---	---	-
FRANKLIN				
Underground Mines	4	422,099	7,360,833	17.44
Surface Mines	-	---	---	-
FULTON				
Underground Mines	-	---	---	-
Surface Mines	1	35,100	583,322	16.62
GALLATIN				
Underground Mines	3	128,676	1,379,582	10.72
Surface Mines	1	8,155	184,114	22.58
HAMILTON				
Underground Mines	1	108,263	1,043,032	9.63
Surface Mines	-	---	---	-
JACKSON				
Underground Mines	-	---	---	-
Surface Mines	1	117,527	2,542,724	21.64
JEFFERSON				
Underground Mines	2	283,648	3,571,055	12.59
Surface Mines	-	---	---	-
LOGAN				
Underground Mines	1	78,803	796,930	10.11
Surface Mines	-	---	---	-
MCDONOUGH				
Underground Mines	-	---	---	-
Surface Mines	1	28,254	532,127	18.83
MACOUPIN				
Underground Mines	3	248,694	3,568,538	14.35
Surface Mines	-	---	---	-
PERRY				
Underground Mines	1	29,140	611,900	21.00
Surface Mines	5	639,129	12,526,730	19.60
RANDOLPH				
Underground Mines	3	229,665	3,595,846	15.66
Surface Mines	1	31,737	506,345	15.95
ST. CLAIR				
Underground Mines	1	89,767	1,318,020	14.68
Surface Mines	1	29,675	518,000	17.46
SALINE				
Underground Mines	5	266,910	2,937,641	11.01
Surface Mines	5	88,401	1,457,491	16.49
SCHUYLER				
Underground Mines	-	---	---	-
Surface Mines	1	26,229	296,802	11.31
WABASH				
Underground Mines	1	188,424	2,665,930	14.15
Surface Mines	-	---	---	-
WASHINGTON				
Underground Mines	1	69,379	1,492,400	21.51
Surface Mines	-	---	---	-
WHITE				
Underground Mines	1	44,385	690,901	15.57
Surface Mines	-	---	---	-
WILLIAMSON				
Underground Mines	1	94,742	1,092,821	11.54
Surface Mines	3	97,863	2,680,700	27.39

II PRODUCTION - TABLE 4 - OUTPUT OF ALL MINES
BY MONTHS -- 1980-1985

Months	1980	1981	1982	1983	1984	1985
January	5,610,084	5,491,494	5,159,023	5,090,948	5,436,684	5,580,803
February	5,448,086	5,543,645	4,756,381	4,970,036	5,300,611	5,031,141
March	5,444,912	5,409,510	6,417,246	5,470,755	5,781,159	5,242,573
April	5,633,773	10,058	5,623,937	4,556,381	5,524,628	5,144,285
May	5,540,785	7,916	5,206,059	4,589,124	6,021,223	5,239,350
June	5,356,033	2,981,828	4,990,972	4,668,939	5,483,740	4,705,044
July	3,959,107	4,354,494	4,299,157	3,537,142	5,057,846	4,235,099
August	5,203,535	5,448,867	5,678,667	5,526,966	6,508,299	5,414,097
September	5,285,450	5,595,584	5,399,244	5,162,031	5,239,402	5,143,863
October	5,086,379	6,153,118	5,046,288	5,444,330	5,546,669	5,729,961
November	4,603,233	5,105,688	4,649,152	4,926,444	4,740,915	4,376,256
December	5,371,040	5,696,451	4,202,044	4,430,484	4,648,015	4,634,784
TOTAL	62,542,417	51,798,653	61,428,170	58,373,580	65,289,191	60,477,256

II PRODUCTION -- TABLE 5 -- NUMBER OF ALL MINES
OPERATED AND AVERAGE WORKED DAY WORKED EACH MONTH
1980 TO 1985

Months	1980		1981		1982		1983		1984		1985	
	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days	Mines	Days
January	63	21	56	21	55	21	49	21	49	20	49	21
February	63	19	56	21	54	19	50	18	49	20	49	19
March	59	20	55	20	53	23	49	21	49	25	49	20
April	61	21	7	5	52	20	49	18	49	23	48	20
May	61	20	3	19	49	21	46	20	49	23	48	21
June	58	19	52	14	50	20	45	19	49	19	48	19
July	57	16	55	19	54	17	45	16	49	18	49	18
August	56	20	56	21	54	21	45	23	47	25	49	21
September	54	21	56	22	54	19	48	21	46	22	47	20
October	56	20	55	22	54	20	49	22	46	23	46	22
November	55	18	55	19	51	18	49	20	46	20	46	18
December	57	20	55	21	51	18	49	20	47	20	46	19

II PRODUCTION -- TABLE 7 -- TONS OF COAL PRODUCED,
AVERAGE DAYS WORKED, NUMBER OF MINES
OPERATED, AND NUMBER OF EMPLOYEES IN ALL
SHIPPING MINES, WITH PERCENTAGES BY YEARS FROM
1920 TO 1968 INCLUSIVE,* ALL MINES -- 1969-1985

Years	All Mines				Strip Mines				Percentage of Strip Mines		
	Number of		Average Days Worked	Tons Produced	Number of		Average Days Worked	Tons Produced			
	Mines	Men			Mines	Men			Mines	Men	Tons
1920	373	85,037	176	72,409,610	3	217	149	367,009	0.08	0.25	0.57
1921	389	92,080	174	78,339,082	3	242	183	437,006	0.08	0.26	0.56
1922	352	83,681	127	61,406,093	5	446	134	533,923	1.42	0.48	0.87
1923	374	99,081	146	73,410,837	6	412	180	895,608	1.60	0.42	1.22
1924	338	35,499	139	70,324,363	11	611	155	1,184,288	3.25	0.64	1.68
1925	255	77,629	231	100,012,299	18	1,181	264	4,722,597	7.06	1.52	4.72
1926	244	73,497	155	67,836,441	16	1,203	176	3,482,611	6.56	1.64	5.13
1927	241	74,117	112	44,926,433	15	1,139	138	2,756,410	6.22	1.54	6.14
1928	206	61,154	152	54,284,184	14	1,149	206	4,113,908	6.80	1.88	7.58
1929	200	54,721	162	59,075,995	17	1,518	176	5,250,501	8.50	2.77	8.89
1930	185	51,215	145	51,996,608	15	1,519	181	6,220,336	8.11	2.97	11.96
1931	167	47,024	130	43,073,058	15	1,591	164	6,576,677	8.92	3.38	15.27
1932	162	44,078	107	31,402,399	17	1,769	163	6,628,228	10.50	4.00	21.11
1933	159	40,660	131	35,390,677	20	1,890	131	5,599,066	12.58	4.65	15.82
1934	172	40,943	147	38,655,527	26	2,042	134	6,008,218	15.12	4.99	15.54
1935	182	40,496	147	41,410,414	28	2,338	148	7,088,104	15.38	5.77	17.72
1936	176	40,011	153	47,285,587	30	2,803	141	8,873,299	17.04	7.00	18.16
1937	168	38,553	152	48,062,076	30	3,133	152	11,176,074	17.85	8.12	23.25
1938	149	35,247	135	38,442,859	25	2,881	153	10,058,999	16.77	8.17	26.16
1939	146	33,034	140	42,994,107	26	2,854	170	11,295,547	17.80	8.63	26.27
1940	139	26,695	140	46,071,806	27	2,873	176	12,024,635	18.7	9.6	26.1
1941	143	30,258	168	51,033,319	30	3,169	175	13,367,099	20.9	10.4	26.1
1942	141	30,022	201	61,124,628	28	3,495	209	15,937,681	20.5	11.8	26.1
1943	141	28,753	241	68,971,621	26	3,431	212	15,484,712	18.0	11.9	22.0
1944	157	29,010	230	73,958,923	31	3,730	204	17,108,528	19.7	12.8	23.1
1945	159	28,198	224	70,322,301	37	3,481	198	16,203,763	23.2	12.3	22.0
1946	160	29,745	196	60,932,785	36	3,479	166	14,302,739	22.7	11.7	23.5
1947	160	29,594	220	64,612,627	38	3,702	208	17,827,339	22	12.5	27.4
1948	160	29,803	186	62,494,412	45	4,064	172	16,578,366	28.1	13.6	26.8
1949	157	28,520	133	44,772,617	45	4,248	120	12,835,980	28.6	14.9	28.6
1950	149	28,246	161	54,356,918	39	3,729	151	16,459,126	26.1	13.2	30.3
1951	136	26,936	158	52,595,098	33	3,429	191	17,289,932	24.3	12.7	32.9
1952	111	21,674	151	43,274,400	27	3,066	175	15,340,989	24.3	14.1	35.5
1953	97	17,201	153	43,847,321	29	3,076	168	15,495,734	29.9	17.8	35.3
1954	87	15,252	152	40,017,802	28	2,889	168	15,388,078	32.2	18.8	38.5
1955	85	12,418	169	43,880,729	35	2,879	170	17,535,630	41.2	23.2	40.0
1956	88	11,857	167	45,548,998	42	3,038	157	18,041,603	47.7	25.6	39.6
1957	92	11,604	164	44,532,214	50	3,154	150	18,439,200	54.3	27.2	41.4
1958	85	10,313	158	41,856,967	49	3,402	141	19,318,772	57.6	33.0	46.1
1959	83	10,027	162	43,515,737	46	3,185	152	20,532,528	55.4	31.8	47.2
1960	78	9,772	171	43,703,382	40	3,168	167	20,946,982	51.3	32.4	47.9
1961	67	8,252	177	42,825,911	36	3,114	181	20,999,859	53.7	37.7	49.0
1962	64	7,892	182	45,262,974	37	2,984	183	22,482,457	57.8	37.8	49.7
1963	67	8,002	187	48,375,564	42	3,089	177	25,194,264	65.7	38.6	52.1
1964	68	8,225	185	51,888,467	40	3,091	186	27,863,966	68.8	37.6	53.7
1965	63	8,135	195	55,452,130	39	3,053	173	30,714,714	61.9	37.5	55.4
1966	56	8,298	200	59,261,953	35	3,143	195	33,726,863	62.5	37.9	56.9
1967	52	8,054	261	60,488,521	32	3,129	210	34,794,177	61.5	38.8	57.5
1968	48	8,547	202	57,670,671	25	3,173	219	34,142,920	52.1	37.1	59.2
1969	62	9,591	206	64,832,584	14	3,647	202	34,659,957	54.8	38.0	53.5
1970	64	10,214	206	64,884,103	35	3,429	198	33,268,533	54.7	33.6	51.3
1971	63	10,571	184	58,415,239	36	3,483	161	28,961,313	57.1	32.9	49.6
1972	59	11,237	219	65,521,394	33	3,367	216	33,805,599	55.9	32.9	51.6
1973	56	11,409	211	61,548,670	32	3,615	197	28,971,317	57.1	31.7	47.1
1974	55	12,467	217	58,072,640	32	3,749	191	26,968,528	58.2	30.1	46.4
1975	57	3,646.1	205	59,539,019	36	4,097	189	27,658,936	63.2	30.0	46.5
1976	62	14,731	212	58,136,144	39	4,335	202	27,224,448	62.9	29.4	46.8
1977	70	16,114	197	53,880,434	45	4,739	171	24,291,457	64.3	29.4	45.1
1978	71	17,861	173	48,744,149	43	5,241	170	23,854,568	60.6	29.3	48.9
1979	71	18,499	208	59,538,127	40	5,299	203	26,856,987	56.3	28.6	45.1
1980	66	18,284	208	62,542,417	35	5,065	193	27,573,744	53.0	27.7	44.1
1981	58	18,148	191	51,798,653	27	4,797	197	22,563,150	46.6	26.4	43.6
1982	61	14,950	207	61,428,170	28	4,396	214	25,744,299	45.9	29.4	41.9
1983	54	14,759	208	58,373,580	23	4,245	216	25,003,197	42.6	28.8	42.8
1984	52	14,803	238	65,289,911	21	3,946	246	25,343,704	40.4	26.7	38.8
1985	52	14,831	220	60,477,256	20	3,445	228	21,828,633	38.5	23.2	36.1

*From July 1, 1924 to December 31, 1925.

*Statistics from 1969 to present not comparable with those for prior years as they include local mines which were not reported previously in this table.

II PRODUCTION - TABLE 8 - MINES AND PRODUCTION

	1985		1984		Increase (+) Decrease (-)		Percent of Increase (+) Decrease (-)	
	Mines	Tons	Mines	Tons	Mines	Tons	Mines	Tons
All Mines	52	60,477,256	52	65,289,191	--	- 4,811,935	--	- 7%

II PRODUCTION -- TABLE 9 -- OUTPUT OF ALL MINES

Mine Index Number	County, Name of Operator and Mine	Name or Number Of Mine	Post Office Address of Mine	Number of days in operation and tons of coal mined											
				January		February		March		April		May		Days	Tons
				Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons		
S-8	CHRISTIAN COUNTY	#10	Pawnee	22	293,009	19	275,866	21	289,828	21	247,069	20	249,473		
S-4	CLINTON COUNTY	#2	Albers	22	301,791	19	272,942	20	276,188	20	289,214	21	391,772		
S-1	DOUGLAS COUNTY														
	Zeigler Coal Company,	#1	Murdock	21	31,024	17	29,525	20	50,169	6	13,122	--	-0-		
S-3	Zeigler Coal Company	#5	Murdock	20	80,310	19	67,541	21	94,935	23	93,192	23	94,349		
	Average Days and Total Tons			20	111,334	18	97,066	20	145,104	15	106,314	23	94,349		
S-23	FRANKLIN COUNTY	#21	Sesser	14	95,383	18	143,841	13	117,811	13	95,706	19	155,402		
S-25	Old Ben Coal Company	#24	Benton	21	130,706	20	137,250	15	79,557	21	102,339	22	96,217		
S-27	Old Ben Coal Company	#25	W. Frankfort.	22	187,158	18	143,599	16	135,479	21	230,794	21	222,902		
S-26	Old Ben Coal Company	#26	Sesser	21	240,225	16	178,589	13	143,671	16	181,644	22	254,075		
	Average Days and Total Tons			19	653,502	18	603,279	14	476,518	18	610,483	21	728,596		
S-45	FULTON COUNTY														
	Midland Coal Company														
	Rapatee		Farmington	17	26,564	19	35,716	18	42,621	21	54,175	20	53,172		

		Number of days in operation and tons of coal mined											
Mine Index Number	County, Name of Operator and Mine	Name of Number of Mine	Post Office Address of Mine	January		February		March		April		May	
				Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons
GALLATIN COUNTY													
S-7	A & F Coal Co., Arclar		Harrisburg	23	12,014	18	8,957	22	15,085	26	15,893	22	21,672
S-5	Jader Fuel Company, Inc.	#4	Shawneetown	23	6,090	17	5,269	19	7,457	21	8,887	26	14,419
S-4	Jader Fuel Company, Inc.		Shawneetown	24	12,091	21	9,206	21	13,803	2	1,515	--	-0-
S-3	Peabody Coal Company, Eagle	#2	Shawneetown	22	101,064	19	92,480	21	106,221	21	100,368	21	98,631
	Average Days and Total Tons			23	131,259	19	115,912	21	142,566	17	126,663	23	134,722
HAMILTON COUNTY													
S-1	Inland Steel Coal Company	#2	McLeansboro	17	73,631	15	65,486	16	81,501	18	78,665	21	102,825
JACKSON COUNTY													
S-9	Consolidation Coal Co., Burning Star	#5	DeSoto	31	247,493	28	208,587	31	226,276	30	207,161	31	201,848
JEFFERSON COUNTY													
S-6	Freeman United Coal Mng. Company, Orient	#6	Waltonville	20	120,676	21	122,668	21	132,803	21	121,871	22	100,683
S-5	Inland Steel Coal Company	#1	Sesser	21	195,664	20	192,579	21	198,337	21	199,337	22	213,221
	Average Days and Total Tons			20	316,340	20	315,247	21	331,140	21	321,208	22	313,904
LOGAN COUNTY													
S-1	Turris Coal Company, Elkhart		Elkhart	30	80,487	28	64,232	31	72,833	29	63,824	30	55,576
MCDONOUGH COUNTY													
S-1	Freeman United Coal Mng. Company, Industry		Industry	30	36,668	27	35,998	31	43,373	29	51,502	31	47,557

Number of days in operation and tons of coal mined

County	June		July		August		September		October		November		December		Total	
Mine Index #	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons
GALLATIN	21	18,453	23	18,440	22	17,646	22	22,211	24	23,703	21	21,277	24	15,259	268	210,610
	20	21,043	29	24,289	21	25,696	23	16,413	28	26,239	19	15,730	21	12,582	267	184,114
	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	68	36,615
	22	106,841	14	58,374	22	102,674	20	93,731	22	103,868	18	90,825	20	77,280	241	1,132,357
	21	146,337	22	101,103	22	146,016	22	132,355	25	153,810	19	127,832	22	105,121	211	1,563,696
HAMILTON																
	16	77,185	13	61,493	23	95,352	20	99,349	23	138,247	14	71,659	18	97,639	214	1,043,032
JACKSON																
	30	165,333	31	211,112	31	222,468	30	187,801	31	244,293	30	195,110	30	225,242	364	2,542,724
JEFFERSON																
	20	81,832	13	76,861	20	122,471	20	122,898	22	126,428	16	83,704	16	78,365	232	1,291,240
	19	197,173	13	119,095	23	201,628	20	181,196	23	205,628	18	199,575	16	176,382	238	2,279,815
LOGAN	19	279,005	13	195,936	21	324,099	20	304,094	22	332,056	17	283,279	16	254,747	235	3,571,055
MCDONOUGH	30	62,609	30	77,395	31	66,092	29	59,551	31	51,044	28	62,612	28	80,675	355	796,930
	30	50,238	30	50,192	27	43,358	29	44,430	31	50,859	27	37,669	27	40,283	349	532,127

Mine Index Number	County, Name of Operator and Mine	Name or Number Of Mine	Post Office Address of Mine	Number of days in operation and tons of coal mined														
				January			February			March			April			May		
				Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons			
MACOUPIN COUNTY																		
S-20	Freeman United Coal Mng. Company, Crown II		Virden	20	99,461	16	87,174	18	93,568	17	86,914	20	94,058					
S-21	Freeman United Coal Mng. Company, Crown III	#1	Farmersville	4	15,752	20	50,828	17	52,020	21	50,445	23	54,369					
S-19	Monterey Coal Company		Carlinville	18	196,762	16	165,900	16	166,344	17	179,057	17	174,416					
Average Days and Total Tons				14	311,975	17	303,902	17	311,962	18	316,416	20	322,843					
PERRY COUNTY																		
S-35	Amaz Coal Company, Leahy		Campb'l Hill	23	197,239	22	184,528	24	194,654	22	021,804	23	190,707					
S-34	Arch of IL, Inc., Captain		Percy	26	433,100	21	402,600	25	532,100	23	487,000	24	372,600					
S-37	Carter Coal Corp., Kathleen		Cutler	22	41,942	20	41,956	20	49,447	21	56,874	23	82,157					
S-33	Consolidation Coal Co., Burning Star	#2	DuQuoin	20	236,321	19	205,669	9	95,912	--	-0-	9	91,054					
S-36	Consolidation Coal Co., Burning Star	#4	Cutler	21	270,989	18	201,762	20	213,075	19	173,176	18	211,085					
S-14	Freeman United Coal Mng. Company, Fidelity	#11	DuQuoin	30	73,060	28	57,181	21	51,499	28	104,134	31	81,015					
Average Days and Total Tons				24	1,252,651	21	1,093,696	20	1,136,687	23	1,022,988	21	1,028,618					
RANDOLPH COUNTY																		
S-23	Peabody Coal Company, River King		Marissa	16	72,100	15	63,000	15	65,100	17	64,600	15	65,600					
S-20	Peabody Coal Company, Baldwin		Marissa	20	164,995	20	163,813	20	177,888	21	188,268	21	169,351					
S-22	Zeigler Coal Company	#11	Coulterville	24	118,737	22	111,478	22	121,274	22	107,990	22	109,470					
S-17	Zeigler Coal Company	Spartan	Sparta	--	-0-	--	-0-	--	-0-	21	32,320	22	47,711					
Average Days and Total Tons				20	355,832	19	338,291	19	364,262	20	393,178	20	392,132					

Number of days in operation and tons of coal mined

County	June		July		August		September		October		November		December		Total	
Mine Index #	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons
MACOUPIN																
S-20	16	80,901	10	48,009	16	84,379	16	81,450	19	99,271	16	84,826	14	77,790	198	1,017,790
S-21	20	52,403	13	33,519	21	62,378	21	54,004	23	60,625	19	51,706	18	62,821	220	600,900
S-19	16	164,632	13	127,153	18	177,400	16	155,611	19	187,323	14	130,439	16	124,800	196	1,949,837
	17	297,936	12	208,681	18	324,157	18	291,065	20	347,219	16	266,971	19	265,411	205	3,568,538
PERRY																
S-35	21	164,156	26	276,999	25	252,181	21	164,853	24	246,262	24	124,671	20	192,551	275	2,390,605
S-34	23	411,500	13	417,000	27	517,200	24	509,000	23	493,400	20	316,800	21	398,100	270	5,290,400
S-37	19	59,002	12	36,968	22	79,068	20	75,657	10	33,040	8	26,676	8	29,113	205	611,900
S-33	13	125,693	17	188,711	17	182,442	13	136,587	15	162,684	13	105,215	22	147,019	167	1,677,307
S-36	15	161,098	19	173,882	19	195,965	16	173,047	22	232,320	15	128,035	22	198,565	224	2,332,999
S-14	30	72,953	30	51,866	29	77,314	30	64,007	31	85,121	27	54,862	23	62,685	338	835,697
	20	994,402	19	1,145,426	23	1,304,170	21	1,123,151	21	1,252,827	18	756,259	19	1,028,033	246	13,138,908
RANDOLPH																
S-23	14	37,900	18	36,100	14	57,700	7	44,245	-	-0-	-	-0-	-	-0-	131	506,345
S-20	20	153,574	12	87,607	21	156,889	18	156,999	19	173,692	17	148,017	18	165,849	227	1,906,942
S-22	22	102,266	13	58,788	22	87,730	20	90,940	22	94,962	17	56,274	23	63,711	251	1,123,620
S-17	20	60,805	13	39,816	22	80,038	20	71,738	23	85,336	18	68,420	21	79,100	180	565,284
	19	354,545	14	222,311	20	382,357	16	363,922	21	353,990	17	272,711	14	308,660	197	4,102,191

Mine Index Number	County, Name of Operator and Mine	Name or Number Of Mine	Post Office Address of Mine	Number of days in operation and tons of coal mined											
				January		February		March		April		May			
				Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons		
S-94	ST. CLAIR COUNTY Peabody Coal Company River King	#3	New Athens	14	34,900	14	45,800	15	39,300	17	45,400	14	46,300		
S-97	Peabody Coal Company River King	U/G#1	Freeburg	19	103,285	17	94,972	20	125,791	21	113,035	22	118,813		
	Average Days and Total Tons			16	138,185	15	140,772	17	165,091	19	158,435	18	165,113		
L-124 L-131 L-131	SALINE COUNTY Equality Mining Co., Inc. J.J. Track Mining Co., Brown Bros. J.J. Track Mining Co., Brown Bros.	#1 #2 #3	Harrisburg Harrisburg Harrisburg	22 23 --	26,900 1,729 --	22 16 --	27,728 3,050 --	25 -- 21	28,884 -- 1,020	23 -- 25	27,079 -- 4,204	22 -- 27	14,023 -- 4,235		
S-60	Kenellis Energies, Inc., Brushy Creek Mine		Galatia	22	150,073	20	135,089	15	97,881	--	--	--	--		
S-61	Kerr-McGee Coal Corp., Galatia Mine		Harrisburg	30	116,330	28	86,001	31	89,617	28	75,776	30	67,469		
S-100	Peabody Coal Company, Will Scarlet		Stonefort	22	68,646	18	34,346	21	54,370	20	50,760	20	54,041		
S-1	Sahara Coal Company	#6	Harrisburg	16	34,124	11	28,365	20	46,069	14	34,307	11	29,951		
S-40	Sahara Coal Company	#7	Harrisburg	20	22,242	12	14,994	20	24,354	17	15,948	12	15,700		
S-57	Sahara Coal Company	#21	Harrisburg	20	48,775	12	31,900	20	54,967	17	47,355	12	39,150		
S-59	Sahara Coal Company	#22	Harrisburg	18	6,080	12	5,792	20	8,304	15	5,958	12	6,898		
	Average Days and Total Tons			21	474,899	17	367,265	21	405,466	20	261,587	18	231,467		
S-5	SCHUYLER COUNTY Black Beauty Coal Co. Cedar Creek Mine		Camden	--	--	--	--	--	--	--	--	21	22,009		
S-1	WABASH COUNTY Amax Coal Company, Wabash		Keensburg	22	246,793	18	203,474	19	206,143	21	259,561	22	262,998		

Number of days in operation and tons of coal mined

County	June		July		August		September		October		November		December		Total	
Mine Index #	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons
ST. CLAIR																
S-94	14	51,100	13	41,900	14	38,500	16	44,700	17	43,700	17	47,000	15	39,400	180	518,000
S-97	22	147,806	12	74,515	20	123,185	17	105,213	17	95,411	17	113,459	20	102,535	224	1,318,020
	18	198,906	12	116,415	17	161,685	16	149,913	17	139,111	17	160,459	17	141,935	202	1,836,020
SALINE																
L-134	20	22,905	23	15,193	22	26,108	18	27,431	-	-0-	-	-0-	11	-0-	208	216,251
L-131	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	-	-0-	39	4,779
L-131	20	2,285	20	8,650	20	6,221	19	1,293	21	4,220	19	1,218	21	3,981	213	37,327
S-60	-	-0-	13	79,137	17	112,216	19	129,464	16	104,322	16	102,197	-	-0-	138	910,379
S-61	30	74,183	30	105,634	31	118,962	29	124,886	31	121,370	28	109,866	28	125,719	354	1,215,813
S-100	18	60,243	21	69,768	19	72,841	20	71,587	23	78,142	16	51,747	19	60,500	237	727,191
S-1	10	23,896	17	45,109	22	51,782	18	52,887	18	48,398	14	37,480	15	39,575	186	471,973
S-40	11	16,345	18	24,359	22	28,215	20	29,436	19	33,011	15	27,739	15	21,997	201	274,340
S-57	11	34,508	14	32,093	21	49,548	20	54,107	17	42,832	12	25,885	15	31,976	191	493,096
S-59	10	6,037	11	2,426	8	2,518	-	-0-	-	-0-	-	-0-	-	-0-	106	44,013
	16	240,402	18	382,369	20	468,411	20	491,091	21	432,295	17	356,132	18	283,748	187	4,395,132
SCHUYLER																
S-5	21	30,157	20	32,203	22	27,908	24	40,997	23	63,192	19	41,808	20	38,528	170	296,802
WABASH																
S-1	19	207,903	13	144,704	21	238,238	20	225,588	23	281,758	18	212,232	18	176,538	234	2,665,930

Mine Index Number	County, Name of Operator and Mine	Name of Number of Mine	Post Office Address of Mine	Number of days in operation and tons of coal mined											
				January			February			March			April		
				Days	Tons		Days	Tons		Days	Tons		Days	Tons	May
S-4	WASHINGTON COUNTY Peabody Coal Company, Marissa		Marissa	22	139,300	20	131,700	20	126,200	21	133,200	21	131,800		
S-2	WHITE COUNTY White County Coal Corp., Partiki		Carmi	25	32,070	21	39,839	24	54,680	21	83,824	22	75,052		
L-280	WILLIAMSON COUNTY Ace Diggins, Inc., Ace Mine		Carterville	11	4,594	19	2,639	22	2,292	19	906	17	1,066		
S-4	Amex Coal Company, Delta		Marion	22	222,940	20	205,142	21	231,464	21	234,342	20	197,652		
S-99	Freeman United Coal Mng. Company, Orient	#4	Pittsburg	23	113,814	20	91,047	20	86,796	21	99,623	22	102,212		
L-259	Williamson Coal Company	#2	Energy	30	15,672	28	23,043	29	23,582	29	23,947	29	22,594		
	Average Days and Total Tons			21	357,020	22	321,871	23	344,134	22	358,818	22	323,524		
	Grand Total			21	5,580,803	19	5,031,141	20	5,242,573	20	5,144,285	21	5,239,350		

Number of days in operation and tons of coal mined

County	June		July		August		September		October		November		December		Total	
Mine Index #	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons	Days	Tons
WASHINGTON																
S-4	22	128,400	12	72,200	19	131,900	18	127,500	19	124,900	18	123,100	20	122,200	232	1,492,400
WHITE																
S-2	16	86,897	20	84,195	2	15,568	-	-0-	9	38,292	20	94,202	17	86,282	197	690,901
WILLIAMSON																
L-280	8	1,462	16	5,285	25	19,365	15	7,972	-	-0-	-	-0-	-	-0-	152	45,581
S-4	13	124,867	12	129,783	22	258,032	18	210,318	21	231,865	17	139,896	20	205,840	227	2,392,141
S-99	20	98,018	12	53,612	20	88,102	20	97,858	23	111,808	17	81,066	16	68,865	234	1,092,821
L-259	30	21,276	30	22,063	23	15,684	28	24,965	31	25,923	23	9,518	26	14,711	336	242,978
	18	245,623	17	210,743	22	381,183	20	341,113	25	369,596	19	230,480	21	289,416	237	3,773,521
	19	4,705,044	18	4,235,099	21	5,414,097	20	5,143,863	22	5,729,961	18	4,376,256	19	4,634,784	220	60,477,256

II PRODUCTION -- TABLE 10

Number	Name of Operator	Post Office Address of The Mine	Disposition of Output-Tons					Tons Sold To Local Trade
			1985 Total Production	Tons Shipped Via Railroad	Tons Shipped Via Barge	Tons Shipped Via Rail/Barge Combination	Tons Shipped Via Truck	
CHRISTIAN COUNTY								
S-8	Peabody Coal Company, #10	Pawnee	2,516,238	566	---	---	---	2,520,177*
CLINTON COUNTY								
S-4	Monterey Coal Company, #2	Albers	3,027,065	3,000,995	---	---	---	5
DOUGLAS COUNTY								
S-1	Zeigler Coal Company, Murdock	Murdock	166,052	---	---	---	166,052	---
S-3	Zeigler Coal Company, #5	Murdock	813,839	208,396	---	---	605,443	---
	Total 2 Mines		979,891	208,396	---	---	771,495	---
FRANKLIN COUNTY								
S-23	Old Ben Coal Company, #21	Sesser	1,364,990	1,350,220	---	---	---	1,071
S-25	Old Ben Coal Company, #24	Benton	1,262,686	1,242,582	---	---	---	---
S-27	Old Ben Coal Company, #25	W. Frankfort	2,383,465	2,383,008	---	---	---	---
S-26	Old Ben Coal Company, #26	Sesser	2,349,692	2,254,336	---	---	93,034	6,092
	Total 4 Mines		7,360,833	7,230,146	---	---	93,034	7,163
FULTON COUNTY								
S-45	Midland Coal Company, Rapatee	Farmington	583,322	108,462	---	---	487,584	1,622

II PRODUCTION -- TABLE 10

Mine Index Number	Tons Used At Mine Or Stockpiled	Total Employees	Days of Active Operation	Explosives used for Blasting Coal					Number of		Tons Mined In Strip Mines	
				Blasting Caps or Detonators	Water Gel/ Slurry Pounds	Dynamite/ Primers Pounds	Permiss- bles-- Pounds	AN/FO Pounds	Mining Mach- ines	Airbox		Tons Mined By Machine
CHRISTIAN COUNTY												
S-8	---	907	202	---	---	---	---	---	C-12	---	2,516,238	---
CLINTON COUNTY												
S-4	26,065	695	211	---	---	---	---	---	C-14	---	3,027,065	---
DOUGLAS COUNTY												
S-1	---	65	108	---	---	---	---	---	C-4	---	166,052	---
S-3	---	201	225	---	---	---	---	---	C-4	---	813,839	---
	---	266	333	---	---	---	---	---	C-8	---	979,89	---
FRANKLIN COUNTY												
S-23	13,699	406	214	---	---	---	---	---	*1	---	1,364,990	---
S-25	20,104	300	250	---	---	---	---	---	C-9	---	1,262,686	---
S-27	457	486	245	---	---	---	---	---	C-6	---	2,383,465	---
S-26	---	503	235	---	---	---	---	---	C-9	---	2,349,692	---
	34,260	1,695	944	---	---	---	---	---	*2	---	7,360,833	---
				---	---	---	---	---	C-8	---		---
				---	---	---	---	---	*6	---		---
				---	---	---	---	---	C-32	---		---
FULTON COUNTY												
S-45	2,739	133	230	43,390	---	14,044	29,950	1,297,700	---	---	---	583,322

Number	Name of Operator	Post Office Address of the Mine	Disposition of Output - Tons					Tons Sold To Local Trade	
			1985 Total Production	Tons Shipped Via Railroad	Tons Shipped Via Barge	Tons Shipped Via Rail/Barge Combination	Tons Shipped Via Truck		
GALLATIN COUNTY									
S-7	A & F Coal Co., Arclar	Harrisburg	210,610	---	210,610	---	---	---	---
S-5	Jader Fuel Company, Inc. #4	Shawneetown	184,114	---	113,362	---	73,235	---	---
S-4	Jader Fuel Company, Inc., Lovilia	Shawneetown	36,615	---	35,187	---	2,125	---	---
S-3	Peabody Coal Company, Eagle #2	Shawneetown	1,132,357	---	1,097,057	---	---	---	---
	Total 4 Mines		1,563,696	---	1,456,216	---	75,360	---	---
HAMILTON COUNTY									
S-1	Inland Steel Coal Company #2	McLeansboro	1,043,032	900,878	---	72,244	56,223	---	---
JACKSON COUNTY									
S-9	Consolidation Coal Company, Burning Star #5	DeSoto	2,542,724	2,624,794	---	24,119	---	---	---
JEFFERSON COUNTY									
S-6	Freeman United Coal Mng. Co. Orient #6	Waltonville	1,291,240	1,181,866	---	122,120	89,896	922	---
S-5	Inland Steel Coal Company, #11 Sesser	Sesser	2,279,815	2,097,973	---	22,535	125,587	---	---
	Total 2 Mines		3,571,055	3,279,839	---	144,655	215,483	922	---
LOGAN COUNTY									
S-1	Turris Coal Company, Elkhart	Elkhart	796,930	---	---	---	797,261	---	---
MCDONOUGH COUNTY									
S-1	Freeman United Coal Mng. Co. Industry	Industry	532,127	---	413,426	---	81,797	---	69

Mine Index Number	Tons Used At Mine or Stockpiled	Total Employees	Days of Active Operation	Explosives Used for Blasting Coal					Number of		Tons Mined In Strip Mines	
				Blasting Caps or Detonators	Water Gel/ Slurry Pounds	Dynamite/ Primers Pounds	Permissibles Pounds	AN/FO Pounds	Mining Machines	Airdrox		
GALLATIN COUNTY												
S-7	---	47	268	---	---	---	---	---	C-2	---	210,610	---
S-5	411	33	267	4,750	---	11,700	---	1,501,525	---	---	184,114	---
S-4	2,940	---	68	---	---	---	---	---	C-1	---	36,615	---
S-3	35,300 38,651	417 497	241 844	---	---	---	---	---	C-5 C-8	---	1,132,357 1,379,582	---
HAMILTON COUNTY												
S-1	16,016	461	214	---	---	---	---	---	C-9	---	1,043,032	---
JACKSON COUNTY												
S-9	---	354	365	19,800	654,500	72,000	---	5,603,980	---	---	2,542,724	---
JEFFERSON COUNTY												
S-6	---	521	232	---	---	---	---	---	C-10	---	1,291,240	---
S-5	33,720 33,720	632 1,153	238 470	---	---	---	---	---	C-9 C-19	---	2,279,815 3,571,035	---
LOGAN COUNTY												
S-1	---	317	355	---	---	---	---	---	C-5	---	796,930	---
MCDONOUGH COUNTY												
S-1	36,835	100	349	8,183	---	16,299	---	2,845,350	---	---	532,127	---

Number	Name of Operator	Post Office Address of the Mine	Disposition of Output - Tons					
			1985 Total Production	Tons Shipped Via Railroad	Tons Shipped Via Barge	Tons Shipped Via Rail/Barge Combination	Tons Shipped Via Truck	Tons Sold To Local Trade
MACOUPIN COUNTY								
S-20	Freeman United Coal Mng. Co. Crown II	Viriden	1,017,801	1,002,171	---	---	11,666	127
S-21	Freeman United Coal Mng. Co. Crown III	Farmersville	600,900	500,640	---	---	85,714	16
S-19	Monterey Coal Company, #1 Total 3 Mines	Carlinville	1,949,837 3,568,538	1,600,501 3,103,312	---	---	390,865 488,245	--- 143
PERRY COUNTY								
S-35	Amox Coal Company, Leahy	Campb'l Hill	2,390,605	2,350,277	---	---	94	---
S-34	Arch of Illinois, Inc., Captain	Percy	5,290,400	3,203,400	---	2,590,500	---	---
S-37	Carter Coal Corp., Kathleen ¹	Cutler	611,900	---	---	---	---	---
S-33	Consolidation Coal Company, Burning Star #2	DuQuoin	1,677,307	1,617,707	---	---	44,786	1,445
S-36	Consolidation Coal Company, Burning Star #4	Cutler	2,332,999	2,398,616	---	---	---	---
S-14	Freeman United Coal Mng. Co., Fidelity #11 Total 6 Mines	DuQuoin	835,697 13,138,903	557,469 10,127,469	---	204,192 2,794,692	66,912 111,792	846 2,291
RANDOLPH COUNTY								
S-20	Peabody Coal Co., Baldwin	Marissa	1,906,942	1,304,047	---	631,195	---	---
S-23	Peabody Coal Company, River King #6	Marissa	506,345	506,345	---	---	---	---
S-22	Zeigler Coal Company, #11	Coulterville	1,123,620	385,402	---	726,982	11,236	---
S-17	Zeigler Coal Co., Spartan Total 4 Mines	Sparta	565,284 4,102,191	193,892 2,389,686	---	365,739 1,723,916	5,653 16,889	---
ST. CLAIR COUNTY								
S-94	Peabody Coal Company, River King #3	New Athens	518,000	518,000	---	---	---	---
S-97	Peabody Coal Company, River King U/G #1 Total 2 Mines	Freeburg	1,318,020 1,836,020	---	---	1,209,619 1,209,619	110,371 110,371	---

Mine Index Number	Tons Used At Mine or Stockpiled	Total Employees	Days of Active Operation	Explosives Used for Blasting Coal				Mining Machines	Tons Mined By Machine	Tons Mined In Strip Mines
				Blasting Caps or Detonators	Water Gel/ Slurry Pounds	Dynamite/ Primers Pounds	Permissibles Pounds				AN/FO Pounds	Airdrox
MACOUPIN COUNTY										
S-20	3,837	404	198	---	---	---	---	C-12	1,017,801	---
S-21	14,530	212	220	---	---	---	---	C-7	600,900	---
S-19	---	557	196	---	---	---	---	C-10	1,949,837	---
	18,367	1,173	614	---	---	---	---	C-29	3,568,538	---
PERRY COUNTY										
S-35	40,234	282	275	21,008	1,407,190	25,759	5,419,479	---	---	2,390,605
S-34	108,400	820	270	83,000	---	84,928	18,773,880	---	---	5,290,400
S-37	---	119	205	---	---	---	---	C-3	611,900	---
S-33	13,369	195	167	960,700	---	---	254,400	---	---	1,677,307
S-36	---	299	224	---	---	138,000	7,524,000	---	---	2,332,999
S-14	6,278	207	338	31,358	268,358	10,531	3,154,300	---	---	835,419
	168,281	1,922	1,479	1,096,066	1,675,590	259,218	41,735,659	C-3	611,900	12,526,730
RANDOLPH COUNTY										
S-20	---	483	227	---	---	---	---	C-8	1,906,942	---
S-23	---	---	131	20,000	4,020	10,080	591,772	---	---	506,345
S-22	---	221	251	---	---	---	---	C-5	1,123,620	---
S-17	---	172	180	---	---	---	---	C-3	565,284	---
	---	876	789	20,000	4,020	10,080	591,772	C-16	3,595,846	506,345
ST. CLAIR COUNTY										
S-94	---	96	180	---	---	3,750	358,290	---	---	518,000
S-97	6,430	340	224	---	---	---	---	C-6	1,318,020	---
	6,430	436	404	---	---	3,750	358,290	C-6	1,318,020	518,000

Number	Name of Operator	Post Office Address of the Mine	Disposition of Output - Tons					
			1985 Total Production	Tons Shipped Via Railroad	Tons Shipped Via Barge	Tons Shipped Via Rail/Barge Combination	Tons Shipped Via Truck	Tons Sold To Local Trade
SALINE COUNTY								
L-134	Equality Mining Company	Harrisburg	216,251	---	---	---	216,251	---
L-131	J.J. Track Mining Co., Inc. Brown Bros. #2	Harrisburg	4,779	---	---	---	4,779	---
L131	J.J. Track Mining Co., Inc. Brown Bros. #3	Harrisburg	37,327	---	506	---	36,712	109
S-60	Kenellis Energies, Inc., Brushy Creek	Harrisburg	910,379	940,554	---	37,015	5,220	340
S-61	Kerr-McGee Coal Corp., Galatia Mine	Harrisburg	1,215,813	1,190,884	---	---	---	---
S-100	Peabody Coal Company, Will Scarlet	Stonefort	727,191	145,448	396,384	95,238	76,931	491
S-1	Sahara Coal Company, #6	Harrisburg	471,943	439,532	---	---	36,007	1
S-40	Sahara Coal Company, #7	Harrisburg	274,340	255,798	---	---	20,936	1
S-57	Sahara Coal Company, #21	Harrisburg	493,096	461,086	---	---	37,623	1,856
S-59	Sahara Coal Company, #22	Harrisburg	44,013	41,733	---	---	3,359	1
	Total 10 Mines		4,395,132	3,475,035	396,890	132,253	437,818	2,799
SCHUYLER COUNTY								
S-5	Black Beauty Coal Co., Cedar Creek Mine	Camden	296,802	---	---	---	296,427	375
WABASH COUNTY								
S-1	Amox Coal Co., Wabash	Keensburg	2,665,930	2,668,788	---	---	---	150
WASHINGTON COUNTY								
S-4	Peabody Coal Co., Marissa	Marissa	1,492,400	1,531,500	---	---	---	---
WHITE COUNTY								
S-2	White County Coal Corp., Pattiki Mine	Carmi	690,901	671,399	---	---	---	---

Mine Index Number	Tons Used At Mine or Stockpiled	Total Employees	Days of Active Operation	Explosives Used for Blasting					Number of		Tons Mined By Machine	Tons Mined In Strip Mines	
				Blasting Caps or Detonators	Water Gel/ Slurry Pounds	Dynamite/ Primers Pounds	Permissibles Pounds	AN/PO Pounds	Mining Machines	Airdrox			
SALINE COUNTY													
L-134	---	26	208	2,400	133,000	10,680	---	1,035,750	---	---	---	216,251	
L-131	---	---	39	5	---	277	23,800	---	---	---	---	4,779	
L-131	---	5	213	73	---	4,329	372,075	---	---	---	---	37,327	
S-60	---	353	138	---	---	---	---	---	C-4	---	910,379	---	
S-61	24,929	444	354	---	---	---	---	---	C-6	---	1,215,813	---	
S-100	12,699	179	237	42,367	126,085	21,858	4996365	---	---	---	---	727,191	
S-1	11	151	186	363,000	---	9,500	---	2,210,600	---	---	---	471,943	
S-40	6	138	201	---	---	---	---	---	C-3	---	274,340	---	
S-57	198	285	191	---	---	---	---	---	C-5	---	493,096	---	
S-59	1	---	106	---	---	---	---	---	C-1	---	44,013	---	
	37,844	1,581	1,873	407,845	259,085	46,644	5392240	3,246,350	C-19	---	2,937,641	1,457,491	
SCHUYLER COUNTY													
S-5	---	166	170	41,608	389,660	25,632	---	1,216,226	---	---	---	296,802	
WABASH COUNTY													
S-1	---	870	234	---	---	---	---	---	C-15	---	2,665,930	---	
WASHINGTON COUNTY													
S-4	---	245	232	---	---	---	---	---	C-5	---	1,492,400	---	
WHITE COUNTY													
S-2	19,502	218	197	10,500	253,000	---	---	---	---	---	690,901	---	

Number	Name of Operator	Post Office Address of the Mine	Disposition of Output - Tons					
			1985 Total Production	Tons Shipped Via Railroad	Tons Shipped Via Barge	Tons Shipped Via Rail/Barge Combination	Tons Shipped Via Truck	Tons Sold To Local Trade
WILLIAMSON COUNTY								
L-280	Ace Diggin, Inc. Ace Mine	Carterville	45,581	---	---	---	45,581	---
S-4	Amox Coal Co., Delta	Marion	2,392,141	1,318,489	---	406,400	706,111	---
S-99	Freeman United Coal Mng. Co. Orient #4	Pittsburg	1,092,821	858,433	---	92,809	122,400	7,950
L-259	Williamson Coal Co., #2	Cambria	242,978	---	---	---	242,978	---
	Total 5 Mines		3,773,521	2,176,922	---	499,209	1,117,070	7,950
	Total All Mines		60,477,256	44,016,187	2,266,532	6,600,707	5,156,849	2,543,666

Note: Mine totals may reflect 1984 coal production shipped in 1985.

*2,518,707 tons shipped via belt.

Mine Index Number	Tons Used At Mine or Stockpiled	Total Employees	Days of Active Operation	Explosives Used for Blasting Coal					Number of		Tons Mined By Machine	Tons Mined In Strip Mines	
				Blasting Caps or Detonators	Water Gel/ Slurry Pounds	Dynamite/ Primers pounds	Permissibles Pounds	AN/FO Pounds	Mining Machines	Airdrox			
WILLIAMSON COUNTY													
L-280	---	---	152	100	---	---	---	46,250	---	---	---	45,581	
S-4	---	350	227	45,803	8,832,216	66,034	---	15,984,202	---	---	---	2,392,141	
S-99	11,229	367	234	---	---	---	---	---	C-7	---	1,092,821	---	
L-259	---	49	336	3,700	---	---	---	599,900	---	---	---	242,978	
	11,229	766	949	49,603	8,832,216	66,034	---	16,630,352	C-7	---	1,092,821	2,680,700	
	449,939	14,831	11,457	1,701,745	12,068,071	525,401	569,1590	75,027,204	207	---	38,648,623	21,828,633	
											*6		
Longwall Machines													

II PRODUCTION -- TABLE 11 -- RAILROADS HANDLING COAL -- 1985

Operators	Names of Railroads	Tons Shipped to Market
CHRISTIAN COUNTY Peabody Coal Company, #10	Chicago & Illinois Midland	566
CLINTON COUNTY Monterey Coal Company, #2	Southern	3,000,995
DOUGLAS COUNTY Zeigler Coal Company, #5	Missouri Pacific	208,396
FRANKLIN COUNTY Old Ben Coal Co., #21	Burlington Northern	54,775
	Missouri Pacific	582,050
	Illinois Central Gulf	713,395
Old Ben Coal Co., #24	Burlington Northern	77,188
	Illinois Central Gulf	1,165,394
Old Ben Coal Co., #25	Illinois Central Gulf	2,383,008
Old Ben Coal Co., #26	Burlington Northern	380,629
	Missouri Pacific	285,842
	Illinois Central Gulf	1,587,865
Total		7,230,146
FULTON COUNTY Midland Coal Co., Rapatee	Chicago Northwestern	108,462
HAMILTON COUNTY Inland Steel Coal Co., #2	Seaboard System	973,122
JACKSON COUNTY Consolidation Coal Co., BS #5	Missouri Pacific	2,648,913
JEFFERSON COUNTY Freeman United Coal Mining Co., #6	Illinois Central Gulf	149,408
	Missouri Pacific	1,154,578
Inland Steel Coal Co., #1	Illinois Central Gulf	2,120,508
Total		3,424,494
MACOUPIN COUNTY Freeman United Coal Mining Co., Crown II	Burlington Northern	1,002,171
Freeman United Coal Mining Co., Crown III	Illinois Central Gulf	500,640
Monterey Coal Company, #1	Chicago Northwestern	1,600,501
Total		3,103,312

II PRODUCTION -- TABLE 11 -- RAILROADS HANDLING COAL -- 1985

Operators	Names of Railroads	Tons Shipped to Market
PERRY COUNTY		
Amax Coal Company, Leahy	Missouri Pacific	2,333,982
	Illinois Central Gulf	16,295
Consolidation Coal Co., BS #2	Missouri Pacific	1,617,707
Consolidation Coal Co., BS #4	Missouri Pacific	2,398,616
Freeman United Coal Mining Co., #11	Illinois Central Gulf	539,751
	Missouri Pacific	221,910
Arch of IL, Inc., Captain	Illinois Central Gulf	1,694,200
	Missouri Pacific	4,099,700
Total		12,922,161
RANDOLPH COUNTY		
Peabody Coal Co., Baldwin	PCCX	1,304,047
	KRPX	631,195
Peabody Coal Co., River King #6	PCCX	506,345
Zeigler Coal Co., #11	Missouri Pacific	1,112,384
Zeigler Coal Co., Spartan	Missouri Pacific	559,631
Total		4,113,602
ST. CLAIR COUNTY		
Peabody Coal Co., River King U/G #1	Illinois Central Gulf	1,209,619
Peabody Coal Co., River King #3	Illinois Central Gulf	518,000
Total		1,727,619
SALINE COUNTY		
Kenellis Energies, Inc.	Illinois Central Gulf	977,569
Kerr-McGee Coal Corporation	Illinois Central Gulf	1,190,884
Peabody Coal Co., Will Scarlet	Illinois Central Gulf	240,686
Sahara Coal Co., #6	Illinois Central Gulf	210,435
	Norfolk-Southern	229,097
Sahara Coal Co., #7	Illinois Central Gulf	122,589
	Norfolk-Southern	133,209
Sahara Coal Co., #21	Illinois Central Gulf	221,709
	Norfolk-Southern	239,377
Sahara Coal Co., #22	Illinois Central Gulf	20,362
	Norfolk-Southern	21,371
Total		3,607,288
WABASH COUNTY		
Amax Coal Company, Wabash	Norfolk-Southern	2,668,788
WASHINGTON COUNTY		
Peabody Coal Co., Marissa	Illinois Central Gulf	1,531,500
WHITE COUNTY		
White County Coal, Pattiki	Seaboard	671,399
WILLIAMSON COUNTY		
Amax Coal Company, Delta	Illinois Central Gulf	1,724,889
Freeman United Coal Mining Co., #4	Illinois Central Gulf	137,011
	Missouri Pacific	814,231
Total		2,676,131

II PRODUCTION -- TABLE 12 -- SPECIAL PREPARATION PLANTS

Name of Operator	Address	Type and Make of Installation	Tonnage Prepared at Plant
Ace Diggins, Inc., Ace Mine #1	Cartersville	McLanahan Portable Triple Roll	45,581
Anax Coal Company, Delta	Marion	McNally Pittsburgh Jig Plant	2,392,141
Anax Coal Company, Leahy	Campbell Hill	McNally Pittsburgh Jig Plant	2,390,605
Anax Coal Company, Wabash	Kennsburg	McNally Pittsburgh Plant	79,978
Consolidation Coal Co., BS #2	DuQuoin	Jig Washing Plant	1,677,307
Consolidation Coal Co., BS #4	Cutler	Jig Washing Plant	2,332,999
Consolidation Coal Co., BS #5	De Soto	Heavy Media Plant	2,542,724
Freeman United Coal Mng., #11	DuQuoin	Koppers Jig Plant	835,697
Freeman United Coal Mng., #4	Pittsburg	Roberts & Schafer Heavy Media Plant	1,092,881
Freeman United Coal Mng., #6	Waltonville	Roberts & Schafer Heavy Media Plant	1,291,240
Freeman United Coal Mng., Crown II	Vi-den	Roberts & Schafer Jig Plant	1,017,801
Freeman United Coal Mng., Crown III	Farmersville	Roberts & Schafer Jig Plant	600,900
Freeman United Coal Mng., Industry	Industry	Roberts & Schafer Jig Plant	532,127
A & F Coal Co., Arclar Mine	Harrisburg	Deister Table	210,610
Inland Steel Coal Company, #1	Sesser	Heavy Media Plant	2,279,815
Inland Steel Coal Company, #2	McLeansboro	Heavy Media Plant	1,043,032
Jader Fuel Co., Lovilia & #4	Shawneetown	Jig Washer Plant	220,729
Kenellis Energies, Inc.	Galatia	Jeffery Jig Plant	910,379
Kerr-McGee Coal Corp.	Harrisburg	Heavy Media-Froth Flotation Plant	1,215,813
Black Beauty Coal Co., Cedar Creek	Camden	Jig Washing Plant	296,802
Midland Coal Company, Rapatee	Farmington	McNally Preparation Plant	583,322
Monterey Coal Co., #1	Carlinville	Baum Jig Type Plant	1,949,837
Monterey Coal Co., #2	Albers	Baum Jig Plant	3,027,065
Old Ben Coal Co., #21	Sesser	Mogul Jig & Heavy Media Plant	1,364,990
Old Ben Coal Co., #24	Benton	Mogul Jig & Froth Flotation Plant	1,262,686
Old Ben Coal Co., #25	W. Frankfort	Mogul Jig & Froth Flotation Plant	2,383,465
Old Ben Coal Co., #26	Sesser	Baum Jig & Froth Flotation Plant	2,349,692
Peabody Coal Co., #10	Pawnee	Baum Type Jig Plant	2,516,238
Peabody Coal Co., Eagle #2	Shawneetown	Jig Plant	1,132,357
Peabody Coal Co., Will Scarlet	Stonefort	Link Belt-Baum Type Jig Plant	727,191
Peabody Coal Co., River King Plant*	Freeburg	McNally Pittsburgh Plant	1,836,020
Peabody Coal Co., Randolph			
Prep Plant**			
Sahara Coal Co., #6, 7, 20, 21, 22	Marissa	Roberts & Schafer Plant	3,905,687
Arch of Illinois, Captain	Harrisburg	Central Washer Plant	1,283,392
Turtis Coal Co., Elkhart	Percy	McNally Pittsburgh Plant	5,902,300
White County Coal Co., Pattiki	Elkhart	Jig Cyclone Plant	796,930
Zeigler Coal Co., Murdock & #5	Carmi	Heavy Media Cyclone, Deduster Plant	690,901
Zeigler Coal Co., Spartan & #11	Murdock	McNally Pittsburgh Plant	979,891
	Sparta	Jig Washing Plant	1,688,904

*Prepared coal from the Peabody Coal Company, River King U/C #1 and River King Pit #3 Mines.

**Prepared coal from the Peabody Coal Company, Baldwin, Marissa and River King Pit #6 Mines.

II PRODUCTION -- TABLE 13 -- PHYSICAL AND MECHANICAL

Index No.	County, Name of Operator and Mine	Post Office Address of Mine	1985 Tonnage	Number of Seam
S-8	CHRISTIAN COUNTY Peabody Coal Co., #10	Pawnee	2,516,238	6
S-4	CLINTON COUNTY Monterey Coal Co., #2	Albers	3,027,065	6
S-1	DOUGLAS COUNTY Zeigler Coal Co., Murdock	Murdock	166,052	6
S-3	Zeigler Coal Co., #5	Murdock	813,839	6
S-23	FRANKLIN COUNTY Old Ben Coal Co., #21	Sesser	1,364,990	6
S-25	Old Ben Coal Co., #24	Benton	1,262,686	6
S-27	Old Ben Coal Co., #25	W. Frankfort	2,383,465	6
S-26	Old Ben Coal Co., #26	Sesser	2,349,692	6
S-45	FULTON COUNTY Midland Coal Co., Rapatee	Farmington	583,322	5
S-7	GALLATIN COUNTY A & F Coal Co., Arclar Mine	Harrisburg	210,610	5
S-3	Peabody Coal Co., Eagle #2	Shawneetown	1,132,357	5
S-4	Jader Fuel Co., Inc., Lovilia	Shawneetown	36,615	5
S-5	Jader Fuel Co., Inc. #4	Shawneetown	184,114	5, 5A, & 6
S-1	HAMILTON COUNTY Inland Steel Coal Co., #1	McLeansboro	1,043,032	5
S-9	JACKSON COUNTY Consolidation Coal Co., BS #5	DeSoto	2,542,724	6
S-6	JEFFERSON COUNTY Freeman United Coal Mining Co., #6	Waltonville	1,291,240	6
S-5	Inland Steel Coal Co., #1	Sesser	2,279,815	6
S-1	LOGAN COUNTY Turris Coal Company	Elkhart	796,930	5
S-1	MCDONOUGH COUNTY Freeman United Coal Mng. Co., Industry	Industry	532,127	2
S-20	MACOUPIN COUNTY Freeman United Coal Mng. Co., Crown II	Virdeen	1,017,801	6
S-21	Freeman United Coal Mng. Co., Crown III	Farmersville	600,900	6
S-19	Monterey Coal Co., #1	Carlinville	1,949,837	6

CHARACTERISTICS OF ALL MINES -- 1985

Seam Thickness	Shaft Slope Drift or Strip	Depth Surface to Seam	Longwall or pillar and room	Haulage	Total Mine Production	Year Mine Opened
7'4"	Slope	350'	P & R	Belt	149,997,996	1952
7'8"	Slope	330'	P & R	Belt	17,149,891	1977
7'	Slope	220'	P & R	Belt	16,174,248	1946
7'	Slope	210'	P & R	Belt	12,852,150	1973
7'6"	Shaft	660'	Longwall/P & R	Belt	48,463,561	1960
7'6"	Shaft	650'	Longwall/P & R	Belt	34,135,075	1965
8'3"	Shaft	590'	Longwall/P & R	Belt	13,915,483	1977
8'6"	Shaft	650'	Longwall/P & R	Belt	29,192,225	1968
3'6"	Strip	76'	-----	----	4,866,901	1976
4'8"	Drift	50'-140'	P & R	Belt	273,301	1984
5'6"	Slope	180'	P & R	Belt	11,698,347	1969
5'	Drift	150'	P & R	Belt	450,223	1981
5',2',4'	Strip	15'-120'	-----	----	405,476	1981
6'	Shaft	929'	P & R	Belt	4,425,560	1979
8'6"	Strip	120'	-----	----	20,362,021	1976
7'	Shaft	792'	P & R	Belt	22,688,535	1968
9'	Shaft	733'	P & R	Belt	33,621,654	1966
5'6"	Shaft	300'	P & R	Belt	2,255,189	1982
2'2"	Strip	54'	-----	----	1,801,218	1982
6'	Slope	330'	P & R	Belt	11,681,455	1976
6'	Slope	366'	P & R	Belt	1,105,116	1981
7'3"	Slope	300'	P & R	Belt	34,584,784	1970

Index No.	County, Name of Operator and Mine	Post Office Address of Mine	1985 Tonnage	Number of Seam
PERRY COUNTY				
S-35	Amax Coal Co., Leahy	Campbell Hill	2,390,605	5 & 6
S-34	Arch of Illinois, Inc. Captain	Percy	5,290,400	5 & 6
S-37	Carter Coal Corp, Kathleen Mine	Cutler	611,900	6
S-33	Consolidation Coal Co., BS #2	DuQuoin	1,677,307	6
S-36	Consolidation Coal Co., BS #4	Cutler	2,332,999	5,667
S-14	Freeman United Coal Mining Co., #11	DuQuoin	835,419	6
RANDOLPH COUNTY				
S-20	Peabody Coal Co., Baldwin	Marissa	1,906,942	6
S-23	Peabody Coal Co., River King #6	Marissa	506,345	5 & 6
S-22	Zeigler Coal Co., #11	Coulterville	1,123,620	6
S-17	Zeigler Coal Co., Spartan	Sparta	565,284	6
ST. CLAIR COUNTY				
S-94	Peabody Coal Co., River King #3	New Athens	518,000	6
S-97	Peabody Coal Co., River King U/C #1	Freeburg	1,318,020	6
SALINE COUNTY				
L-134	Equality Mining Co., #1	Harrisburg	216,251	6
L-131	J.J. Track Mining Co., Brown Bros. #2	Harrisburg	4,779	Davis & Dekoven
L-131	J.J. Track Mining Co., Brown Bros. #3	Harrisburg	37,327	Davis & Dekoven
S-60	Kenellis Energies, Inc., Brushy Creek	Galatia	910,379	6
S-100	Peabody Coal Co., Will Scarlet	Stonefort	727,191	Davis & Dekoven
S-1	Sahara Coal Company, #6	Harrisburg	471,943	6
S-40	Sahara Coal Company, #7	Harrisburg	274,340	6
S-57	Sahara Coal Company, #21	Harrisburg	493,096	5
S-59	Sahara Coal Company, #22	Harrisburg	44,013	6
S-61	Kerr-McGee Coal Corp., Galatia Mine	Galatia	1,215,813	5 & 6
SCHUYLER COUNTY				
S-5	Black Beauty Coal Co., Cedar Creek	Camden	296,802	2
WABASH COUNTY				
S-1	Amax Coal Co., Wabash	Keensburg	2,665,930	5
WASHINGTON COUNTY				
S-4	Peabody Coal Co., Marissa	Marissa	1,492,400	6
WHITE COUNTY				
S-2	White County Coal Corp., Pattiki	Carmi	690,901	6
WILLIAMSON COUNTY				
L-280	Ace Diggin, Inc., Ace Mine	Carterville	45,581	6
S-4	Amax Coal Co., Delta	Marion	2,392,141	6 & 7
S-99	Freeman United Coal Mining Co., #4	Pittsburg	1,092,821	6
L-259	Williamson Coal Co., #2	Energy	242,978	5

Seam Thickness	Shaft Slope Drift or Strip	Depth Surface to Seam	Longwall or pillar and room	Haulage	Total Mine Production	Year Mine Opened
4'6" & 5'6"	Strip	64' & 35'	-----	----	36,292,927	1971
3'6" & 5'6"	Strip	98' & 70'	-----	----	89,157,158	1964
6'2"	Drift	113'	P & R	Belt	615,977	1984
6'	Strip	92'	-----	----	49,405,121	1950
3', 6' & 1'6"	Strip	80', 70' 30'	-----	----	27,913,998	1973
6'2"	Strip	80'	-----	----	73,888,321	1929
6'6"	Slope	124'	P & R	Belt	22,360,965	1972
4'2" & 6'5"	Strip	78' & 58'	-----	----	19,965,645	1957
7'	Slope	210'	P & R	Belt	6,382,044	1975
6'6"	Slope	200'	P & R	Belt	21,292,592	1951
7'	Strip	36'	-----	----	15,886,954	1961
6'6"	Slope	135'	P & R	Belt	23,934,808	1970
4'	Strip	48'	-----	----	1,719,562	1978
4' & 3'	Strip	60'	-----	----	647,398	1974
4' & 3'	Strip	60'	-----	----	37,327	1985
5'7"	Slope	220'	P & R	Belt	5,992,415	1979
4' & 3'	Strip	85' & 65'	-----	----	23,950,179	1953
4'6"	Strip	50'-115'	-----	----	33,034,922	1936
4'6"	Slope	180'	P & R	Belt	653,027	1982
4'4"	Slope	210'	P & R	Belt	7,572,768	1971
4'10"	Drift	60'-100'	P & R	Belt	422,549	1979
7' & 5'6"	Slope	460' & 560'	P & R	Belt	2,226,438	1983
2'5"	Strip	50'	-----	----	296,802	1985
7'	Slope	800'	P & R	Belt	22,580,644	1973
6'5"	Slope	150'	P & R	Motor	6,405,851	1979
5'5"	Shaft	1006'	P & R	Belt	948,075	1983
8'	Strip	46'-70'	-----	----	97,781	1984
5'4" & 1'10"	Strip	104' & 43'	-----	----	44,809,358	1946
5'6"	Slope	275'	P & R	Belt	35,077,182	1952
3'6"	Strip	50'	-----	----	698,372	1983

County	1985 Production	Total Production To Date	County	1985 Production	Total Production To Date
Adams		341,914	Menard		13,462,005
Bond		7,355,569	Mercer		15,519,862
Brown		74,068	Monroe		8,284
Bureau		53,823,005	Montgomery		141,352,187
Calhoun		96,247	Morgan		190,787
Caes		212,477	Moultrie		2,032,236
Christian	2,516,238	340,831,943	Peoria		96,718,740
Clark		4,482	Perry	13,138,903	421,310,263
Clay		801	Pike		5,081
Clinton	3,027,065	55,806,216	Pope		36,266
Coles		198,932	Putnam		10,071,893
Crawford		45,400	Randolph	4,102,191	198,898,412
Douglas	979,891	39,026,398	Richland		154
Edgar		915,698	Rock Island		3,846,169
Effingham		796	St. Clair	1,836,020	362,567,240
Franklin	7,360,833	648,690,763	Saline	4,395,132	275,181,137
Fulton	583,322	313,423,042	Sangamon		233,449,607
Gallatin	1,563,696	36,446,296	Schuyler	296,802	8,044,493
Greene		693,191	Scott		612,476
Grundy		40,872,430	Shelby		4,119,763
Hamilton	1,043,032	4,447,657	Stark		9,569,336
Hancock		771,281	Tazewell		17,633,802
Hardin		40	Vermilion		165,378,433
Henry		22,910,053	Wabash	2,665,930	24,665,930
Jackson	2,542,724	118,131,098	Warren		685,466
Jasper		23,739	Washington	1,492,400	24,571,237
Jefferson	3,571,055	138,726,499	White	690,901	2,624,816
Jersey		120,350	Williamson	3,773,521	448,439,802
Johnson		314,325	Woodford		7,810,160
Kankakee		19,192,105	Will		37,553,733
Knox		65,896,605			
LaSalle		65,547,638			
Livingston		10,111,437			
Logan	796,930	16,788,565			
Macon		11,000,468			
Macoupin	3,568,538	313,356,045			
McDonough	532,127	4,436,121			
McLean		5,544,139			
Madison		164,295,772			
Marion		39,247,722			
Marshall		12,516,141			
			Prod. 1985 60,477,256		
			Total 1882-1985.....5,075,933,742		
			Est. Prod. 1833-1881.....73,386,123		
			Total Prod. 1833-1985..5,149,319,865		

II PRODUCTION - TABLE 15
SUMMARY OF THE VARIOUS SEAMS OF COAL, KIND OF OPENING,
MANNER OF WORK, AND TONS PRODUCED FROM EACH SEAM

Number of Seam	Number of		Kind of Opening			Manner of Work			Total Tons Produced
	Coun- ties	Mines	Shaft	Drift	Slope	Strip	Pillar & Room	Long- Wall	Strip
Colchester #2	2	2	--	--	--	2	--	--	2
Briar Hill #5A	1	1	--	--	--	1	--	--	1
Davis-Dekovan	1	3	--	--	--	3	--	--	3
Springfield #5	9	15	2	2	4	7	8	--	7
Herrin #6	15	38	7	2	16	13	25	4	13
Danville #7	2	2	--	--	--	2	--	--	2
									828,929
									22,806
									769,297
									12,468,017
									45,854,369
									457,638

III *Labor and Employment*

Name of Operators	Number Injured	Number not Returned	Days lost by men returned		Loss of 3 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred				
			Total	Average	Number Injured	Total	Average	Number Injured	Total	Average	Month	Number Injured	
DOUGLAS COUNTY													
Zeigler Coal Co., #5	5	0	367	73	1	22	22	4	345	86	January	1	
Zeigler Coal Co., Murdock	5	0	109	22	4	70	18	1	39	39	February	2	
											March	0	
											April	1	
											May	2	
											June	1	
											July	0	
											August	0	
											September	1	
											October	0	
											November	1	
											December	1	
Total	10	0	476	48	5	92	18	5	384	77		10	
FRANKLIN COUNTY													
Old Ben Coal Co., #21	82	1	2,324	29	50	545	11	31	1,779	57	January	8	
Old Ben Coal Co., #24	58	0	1,292	22	44	530	12	14	762	54	February	16	
Old Ben Coal Co., #25	94	1	2,736	29	64	862	13	29	1,874	65	March	23	
Old Ben Coal Co., #26	104	0	2,753	26	75	800	11	29	1,953	67	April	32	
Old Ben Coal Co., John Ross Plant	4	0	214	54	1	6	6	3	212	71	May	36	
Old Ben Coal Co., Central Shop	6	0	316	53	4	23	7	2	293	146	June	39	
											July	55	
											August	40	
											September	34	
											October	32	
											November	14	
											December	19	
Total	348	2	9,635	28	238	2,766	12	108	6,873	64		348	

Name of Operators	Number Injured	Number not Returned	Days lost by men returned		Loss of 3 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred	
			Total	Average	Number Injured	Total	Average	Number Injured	Total	Average
HAMILTON COUNTY Inland Steel Coal Co., #2	8	3	99	20	4	59	15	1	40	40
Total	8	3	99	20	4	59	15	1	40	40
JACKSON COUNTY Consolidation Coal Co., BS #5	4	1	301	100	-	-	-	3	301	100
Total	4	1	301	100	-	-	-	3	301	100

Name of Operators	Number Injured	Number not Returned	Days lost by men returned		Loss of 3 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred			
			Total	Average	Number Injured	Total	Average	Number Injured		Total	Average	
												Days lost	Days
JEFFERSON COUNTY												
Freeman United Coal Mining, #6 Inland Steel Coal Co., #1	93	6	4,155	48	37	555	15	50	3,600	72	January	4
	11	0	458	42	6	84	14	5	374	75	February	11
											March	4
											April	11
											May	15
											June	11
											July	10
											August	8
											September	9
											October	12
											November	8
											December	1
Total	104	6	4,613	47	43	639	15	55	3,974	72		104
LOGAN COUNTY												
Turris Coal Co., Elkhart	17	0	393	23	12	104	9	5	289	58	January	0
											February	1
											March	0
											April	3
											May	2
											June	0
											July	1
											August	4
											September	3
											October	1
											November	0
											December	2
Total	17	0	393	23	12	104	9	5	289	58		17

Name of Operators	Number Injured	Number not Returned	Days lost by men returned		Loss of 3 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred			
			Total	Average	Number Injured	Total	Average	Number Injured	Total	Average	Month Injured	
												Days lost	Days
MCDONOUGH COUNTY												
Freeman United Coal Mng., Industry	1	1	-	-	-	-	-	-	-	-	January 0 February 0 March 0 April 0 May 0 June 0 July 0 August 0 September 0 October 0 November 1 December 0	
Total	1	1	-	-	-	-	-	-	-	-	1	
MACOUPIN COUNTY												
Freeman United Coal Mng., Crown II	42	3	1,714	44	20	275	14	19	1,439	76	January 5 February 8 March 6 April 6 May 10 June 7 July 9 August 13 September 6 October 5 November 6 December 2	
Monterey Coal Co., #1	27	0	661	24	19	309	16	8	352	44		
Freeman United Coal Mng., Crown III	14	0	620	44	7	78	10	7	542	77		
Total	83	3	2,995	37	46	662	14	34	2,333	69	83	

Name of Operators	Number Injured	Days lost by men returned			Loss of 3 days but less than 30 days			Loss of 30 days or more			Month in which accident occurred	
		Total	Average	Number Injured	Total	Average	Number Injured	Total	Average	Number Injured		
											Number not Returned	Days lost	Days
SCHUYLER COUNTY												
Black Beauty Coal Co., Cedar Creek	7	3	38	9	4	38	9	-	-	-	January	0
											February	0
											March	0
											April	0
											May	2
											June	2
											July	2
											August	1
											September	0
											October	0
											November	0
											December	0
Total	7	3	38	9	4	38	9	-	-	-		7
PERRY COUNTY												
Amox Coal Co., Leahy	4	0	146	37	1	13	13	3	133	44	January	8
Arch of Illinois, Inc., Captain	35	4	933	30	23	331	14	8	602	75	February	6
Carter Coal Corp., Kathleen	10	2	164	21	6	74	12	2	90	45	March	9
Consolidation Coal Co., BS #2	3	0	35	12	3	35	12	-	-	-	April	4
Consolidation Coal Co., BS #4	11	0	338	31	8	73	9	3	265	88	May	3
Freeman United Coal Mng., #11	12	0	179	15	10	91	9	2	88	44	June	7
											July	11
											August	8
											September	10
											October	3
											November	2
											December	4
Total	75	6	1,795	26	51	617	12	18	1,178	65		75

[illegible]

Name of Operators	Days lost by men returned			Loss of 3 days but less than 30 days			Loss of 30 days or more			Month in which accident occurred				
	Number Injured	Number not Returned	Total	Days lost		Number Injured	Total	Average	Number Injured	Total	Average	Month	Number Injured	
WABASH COUNTY Amax Coal Co., Wabash	58	8	1,245	25		33	403	12		17	842	50	January	3
													February	4
													March	5
													April	6
													May	7
													June	6
													July	4
													August	6
													September	6
													October	6
													November	2
													December	3
Total	58	8	1,245	25		33	403	12		17	842	50		58
WASHINGTON COUNTY Peabody Coal Co., Mariassa	17	2	433	29		9	161	18		6	272	45	January	1
													February	1
													March	0
													April	3
													May	0
													June	4
													July	0
													August	4
													September	0
													October	0
													November	1
													December	3
Total	17	2	433	29		9	161	18		6	272	45		17

Name of Operators	Number Injured	Number not Returned	Days lost by men returned		Loss of 3 days but less than 30 days		Loss of 30 days or more		Month in which accident occurred			
			Total	Average	Number Injured	Total	Average	Number Injured	Total	Average	Month	Number Injured
WHITE COUNTY												
White County Coal, Pattiki	6	0	314	52	2	26	13	4	288	72	January	1
											February	0
											March	1
											April	0
											May	0
											June	2
											July	0
											August	1
											September	0
											October	1
											November	0
											December	0
Total	6	0	314	52	2	26	13	4	288	72		6
WILLIAMSON COUNTY												
Amox Coal Co., Delta	8	1	553	79	1	12	12	6	541	90	January	11
Freeman United Coal Mng., #4	49	3	1,447	31	27	377	14	19	1,070	56	February	8
Williamson Coal Co., #2	4	0	58	15	4	58	15	-	-	-	March	4
											April	3
											May	4
											June	4
											July	3
											August	2
											September	8
											October	5
											November	6
											December	3
Total	61	4	2,058	36	32	447	14	25	1,611	64		61

III LABOR -- EMPLOYMENT -- TABLE 17
COMPARATIVE STATISTICS OF FATAL AND NON-FATAL ACCIDENTS FOR THE PERIOD 1928 TO 1985
INCLUSIVE, NON-FATAL ACCIDENTS OF 3 DAYS OR MORE LOST TIME

Year	Accidents		Tons mined to one --		Employees to one --	
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
1928.....	139	5,785	404,396	9,392	4,717	11
1929.....	109	6,621	560,805	9,232	538	9
1930.....	112	5,106	482,456	10,580	500	11
1931.....	90	3,800	501,696	11,854	595	14
1932.....	114	2,643	299,205	12,884	552	19
1933.....	71	3,018	539,720	12,697	683	16
1934.....	86	3,133	485,164	13,318	576	16
1935.....	82	3,147	548,942	14,304	599	16
1936.....	93	3,165	553,504	16,263	528	16
1937.....	83	2,887	655,810	18,854	561	16
1938.....	84	2,240	504,612	18,923	516	19
1939.....	80	1,887	595,343	25,240	511	22
1940.....	83	2,091	624,603	20,020	447	18
1941.....	92	2,096	601,801	26,414	406	18
1942.....	94	2,546	710,066	25,784	319	14
1943.....	97	3,017	756,131	24,317	339	11
1944.....	87	3,578	889,655	21,632	369	9
1945.....	75	3,350	979,292	21,924	414	9
1946.....	61	2,908	1,045,362	20,552	532	11
1948.....	68	2,270	973,041	29,148	484	14
1949.....	38	1,658	1,253,431	28,727	827	19
1950.....	45	1,629	1,272,940	35,164	690	19
1951.....	154	1,494	356,297	36,727	190	20
1952.....	31	1,122	1,475,890	40,778	768	21
1953.....	28	920	1,641,647	49,963	677	21
1954.....	23	736	1,816,337	57,622	725	23
1955.....	18	651	2,539,531	70,217	757	21
1956.....	20	665	2,390,202	71,886	647	19
1957.....	21	542	2,222,995	86,131	609	24
1958.....	9	449	4,864,125	97,499	1,265	25
1959.....	10	475	4,537,463	95,525	1,089	23
1960.....	10	385	4,582,063	119,015	1,053	27
1961.....	7	368	6,447,503	122,643	1,278	24
1962.....	20	418	2,417,696	115,679	439	21
1963.....	16	445	3,227,652	116,050	556	20
1964.....	91	435	6,092,720	26,056	1,009	21
1965.....	13	468	4,479,421	124,439	676	19
1966.....	9	474	7,023,633	133,360	999	19
1967.....	20	524	3,240,739	23,692	440	17
1968.....	15	494	4,142,872	125,796	636	19
1969.....	12	521	5,402,715	124,439	799	18
1970.....	15	618	4,325,607	104,990	681	17
1971.....	15	535	3,894,349	109,187	704	20
1972.....	11	607	5,956,490	107,943	1,022	19
1973.....	6	488	10,258,111	126,124	1,902	23
1974.....	12	465	4,839,387	124,887	1,039	27
1975.....	8	577	7,422,377	103,187	1,706	24
1976.....	3	721	19,378,715	80,633	4,911	21
1977.....	4	1,030	13,470,109	52,311	4,029	16
1978.....	6	1,070	8,124,025	45,555	2,977	17
1979.....	6	1,730	9,923,021	34,415	3,083	11
1980.....	14	1,626	4,467,316	38,464	1,306	11
1981.....	0	1,389	51,798,653	37,292	18,148	13
1982.....	7	1,577	8,775,453	38,953	2,126	9
1983.....	4	1,214	14,593,395	48,084	3,690	12
1984.....	4	1,115	16,332,298	58,555	3,700	13
1985.....	2	1,210	30,238,628	49,981	7,415	12

TABLE 18 -- TONS OF COAL MINED, NUMBER EMPLOYED, NUMBER KILLED AND INJURED, TONS MINED TO ONE MAN KILLED AND INJURED, AND RATIOS PER 1,000 EMPLOYED AND PER 1,000,000 TONS MINED -- 1882-1985, INCLUDING INJURIES INVOLVING LOSS OF 3 DAYS OR MORE

Year	Tons mined	Number Employed	Accidents		Tons mined to one man		Per 1,000 employed		Per 1,000,000 tons mined	
			Fatal	Non-fatal	Killed	Injured	Fatal	Non-fatal	Fatal	Non-fatal
1882.....	9,115,661	20,290	40	50	227,892	182,313	2.0	2.5	4.4	5.5
1883.....	10,508,785	23,939	134	231	78,424	45,493	5.6	9.1	12.8	22.0
1884.....	10,101,004	25,579	46	197	219,587	51,274	1.8	7.7	4.6	19.5
1885.....	9,791,874	25,946	39	147	251,074	66,611	1.5	5.7	4.0	15.0
1886.....	9,246,435	25,846	52	171	177,816	54,073	2.0	6.6	5.6	18.5
1887.....	10,278,890	26,804	41	180	250,905	57,105	1.5	6.7	4.0	17.5
1888.....	11,855,188	29,410	55	179	215,549	66,230	1.9	6.1	4.7	15.1
1889.....	11,597,963	30,076	42	201	276,142	57,701	1.4	6.7	3.6	17.3
1890.....	12,638,364	28,574	53	294	238,460	42,988	1.9	10.3	4.2	23.4
1891.....	15,660,698	32,951	60	367	261,012	42,672	1.9	11.1	3.9	23.4
1892.....	17,862,276	33,632	57	370	313,373	48,276	1.7	11.0	3.2	20.7
1893.....	19,949,564	35,390	69	403	289,124	49,502	1.9	11.4	3.5	20.2
1894.....	17,113,576	38,477	72	521	237,690	32,848	1.9	13.5	4.2	30.4
1895.....	17,735,864	38,630	75	605	236,478	29,315	1.9	15.7	4.2	34.1
1896.....	19,786,626	37,032	77	672	256,969	29,444	2.1	18.1	3.9	34.0
1897.....	20,072,758	33,788	69	518	290,909	38,750	2.0	15.3	3.4	25.8
1898.....	18,599,299	35,026	75	438	247,991	42,464	2.1	12.5	4.0	23.5
1899.....	23,434,445	36,901	84	597	278,981	39,254	2.3	16.2	3.6	25.5
1900.....	25,153,929	39,384	94	611	267,559	41,168	2.4	15.5	3.7	24.3
1901.....	26,635,319	44,143	99	422	269,549	63,235	2.2	9.6	3.8	15.8
1902.....	30,021,300	46,003	99	406	303,245	73,944	2.2	8.8	3.3	13.5
1903.....	34,955,400	49,814	156	410	224,073	85,257	3.1	8.2	4.5	11.7
1904.....	37,077,897	54,774	157	507	236,165	73,132	2.9	9.3	4.2	13.7
1905.....	37,183,374	59,230	199	535	185,852	69,502	3.4	9.0	5.4	14.4
1906.....	38,317,581	62,283	155	480	247,210	79,828	2.5	7.7	4.0	12.5
1907.....	47,798,621	66,714	165	636	289,689	75,155	2.5	9.5	3.5	13.3
1908.....	49,272,436	70,841	183	819	269,248	60,162	2.6	11.6	4.3	16.6
1909.....	49,163,710	72,733	213	894	230,816	54,993	2.9	12.3	3.7	18.2
1910.....	48,717,853	74,634	406	742	119,995	65,657	5.4	9.9	8.3	15.2

TABLE 18 — Continued:

Year	Tons Mined	Number Employed	Accidents		Tons mined to one man		Per 1,000 employed		Per 1,000,000 tons mined	
			Fatal	Non-fatal	Killed	Injured	Fatal	Non-fatal	Fatal	Non-fatal
1911.....	50,165,099	77,410	157	709	319,523	70,755	2.0	9.2	3.1	14.2
1912.....	57,514,240	79,411	180	800	315,524	71,893	2.3	10.7	3.1	13.9
1913.....	61,846,204	79,497	175	1,025	353,407	60,338	2.2	12.9	2.8	16.2
1914.....	60,715,795	80,035	159	1,079	381,860	56,691	2.0	13.4	2.6	17.6
1915.....	57,601,694	75,607	180	1,013	320,009	56,870	2.4	13.4	3.1	17.6
1916.....	63,673,530	75,919	165	1,305	385,900	48,792	2.2	17.2	2.6	20.5
1917.....	78,983,517	80,893	207	1,634	381,563	48,338	2.6	20.2	2.6	20.7
1918.....	89,979,469	91,372	259	2,161	347,411	41,638	2.8	23.7	2.9	24.0
1919.....	75,099,784	90,897	208	2,620	361,057	28,664	2.3	28.8	2.8	34.9
1920.....	73,920,653	88,192	181	3,571	408,401	20,700	2.5	40.5	2.4	48.3
1921.....	80,121,948	95,763	222	4,327	360,910	18,517	2.3	45.2	2.5	54.0
1922.....	83,276,827	98,090	159	3,879	397,962	16,315	1.6	39.5	2.5	61.3
1923.....	75,514,095	103,566	161	3,615	469,032	20,889	1.6	34.9	2.1	47.9
1924.....	72,308,665	99,765	184	3,895	392,982	18,565	1.8	39.0	2.5	53.9
1925+.....	103,186,166	81,684	183	4,712	563,959	21,713	2.4	57.7	1.8	46.0
1926.....	69,813,255	77,732	165	3,083	423,111	22,642	2.1	39.7	2.4	44.2
1927.....	46,949,700	78,572	106	1,398	442,922	33,583	1.3	18.0	2.3	29.8
1928.....	56,211,082	65,508	139	2,176	404,396	25,832	2.1	33.2	2.5	38.7
1929.....	61,127,759	58,596	109	2,392	560,805	25,556	1.9	40.8	1.8	39.1
1930.....	54,035,116	56,011	112	1,837	482,456	29,415	2.0	32.8	2.1	34.0
1931.....	45,152,623	53,550	90	1,530	501,696	29,512	1.7	28.6	2.0	33.9
1932.....	34,120,786	51,554	114	951	299,305	35,879	2.2	18.4	3.3	27.9
1933.....	38,320,125	48,464	71	1,197	539,720	32,013	1.5	24.7	1.9	31.2
1934.....	41,724,078	48,499	86	1,122	485,164	37,522	1.8	23.1	2.1	26.9
1935.....	35,013,278	49,100	82	1,225	548,907	36,743	1.7	24.9	1.8	27.2
1936.....	51,475,899	49,142	93	1,145	553,504	44,957	1.9	23.3	1.8	22.2
1937.....	54,432,255	46,580	82	1,023	631,714	51,253	1.8	22.0	1.5	18.8
1938.....	42,387,368	43,420	85	816	504,612	51,945	2.0	18.7	2.0	19.3
1939.....	47,627,454	40,909	80	837	595,343	56,903	2.0	20.5	1.7	17.6
1940.....	51,871,704	38,019	83	774	624,603	67,008	2.2	20.4	1.6	15.0
1941.....	55,365,835	37,587	92	830	601,801	71,532	2.4	22.0	1.7	15.0
1942.....	65,746,204	36,041	94	983	710,066	66,883	2.6	27.3	1.4	15.0
1943.....	73,344,761	32,852	97	1,175	756,399	62,412	3.0	35.8	1.3	16.0
1944.....	77,400,031	32,019	81	1,285	889,655	60,233	2.7	40.1	1.1	16.6
1945.....	73,446,930	31,109	75	1,260	979,292	58,291	2.4	40.5	1.0	17.2
1946.....	63,767,082	32,476	61	1,001	1,045,362	63,703	1.9	30.8	1.0	15.7
1947.....	68,325,241	32,686	204	1,203	385,979	26,098	6.2	36.8	3.0	17.6
1948.....	66,166,805	32,924	68	796	973,041	83,124	2.0	24.2	1.0	12.0
1949.....	47,630,380	31,434	38	565	1,253,631	84,301	1.2	18.0	.8	11.9

TABLE 18 -- Continued:

Year	Tons Mined	Number Employed	Accidents		Tons mined to one man		Per 1,000 employed		Per 1,000,000 tons mined	
			Fatal	Non-fatal	Killed	Injured	Fatal	Non-fatal	Fatal	Non-fatal
1950.....	57,282,303	31,067	45	557	1,272,940	102,841	1.4	18.0	.8	9.7
1951.....	54,869,679	29,329	154	560	356,297	97,981	5.2	19.1	2.8	10.2
1952.....	45,752,588	23,821	31	441	1,475,890	103,747	1.3	18.5	.7	9.7
1953.....	45,966,114	18,945	28	399	1,641,647	115,203	1.5	21.1	.6	8.7
1954.....	41,775,752	16,665	23	323	1,816,337	129,337	1.4	19.4	.55	7.7
1955.....	45,711,555	13,623	18	266	2,539,531	171,848	1.3	19.5	.39	5.8
1956.....	47,804,040	12,936	20	284	2,390,202	168,324	1.5	22.0	.42	5.9
1957.....	46,682,889	12,781	21	217	2,222,995	215,129	1.6	17.0	.45	4.6
1958.....	43,777,130	11,386	9	197	4,864,125	222,219	0.8	17.3	.21	4.5
1959.....	45,374,626	10,897	10	194	4,537,463	233,890	0.9	17.8	.22	4.3
1960.....	45,820,632	10,533	10	167	4,582,063	274,375	0.9	15.8	.22	3.6
1961.....	45,132,526	8,945	7	158	6,447,503	285,649	0.8	17.7	.15	3.5
1962.....	45,353,913	8,774	20	196	2,417,696	266,704	2.3	22.3	.41	4.0
1963.....	51,642,431	8,891	16	195	3,227,652	264,833	1.9	21.9	.31	3.8
1964.....	54,834,488	9,079	9	207	6,092,720	264,901	1.0	22.7	.16	3.8
1965.....	58,232,480	8,790	13	218	4,479,421	267,121	1.5	24.8	.22	3.7
1966.....	63,212,697	8,994	9	214	7,023,633	295,386	1.0	23.8	.14	3.4
1967.....	64,814,771	8,805	20	216	3,240,739	300,068	2.3	24.5	.31	3.3
1968.....	62,143,076	9,538	15	219	4,142,872	283,758	1.6	23.0	.24	3.5
1969.....	64,832,584	95,91	12	229	5,402,715	283,112	1.3	24.1	.19	3.6
1970.....	64,884,103	10,214	15	272	4,325,607	238,544	1.5	26.6	.23	4.2
1971.....	58,415,239	10,571	15	236	3,894,349	247,522	1.4	22.3	.25	4.0
1972.....	65,521,394	11,237	11	271	5,956,490	241,777	1.0	24.1	.17	4.1
1973.....	61,548,670	11,409	6	212	10,258,111	290,324	0.53	18.6	.10	3.4
1974.....	58,072,640	12,467	12	262	7,442,387	221,651	0.96	21.0	.21	4.5
1975.....	59,539,019	13,646	8	266	7,442,387	221,651	0.59	18.0	.13	4.1
1976.....	58,136,144	14,731	3	721	19,378,715	80,633	0.20	49.0	.05	12.4
1977.....	53,880,434	16,114	4	1,030	13,470,109	52,311	0.25	63.9	.07	19.1
1978.....	48,744,149	17,861	6	1,070	8,124,025	45,555	0.34	59.9	.12	22.0
1979.....	59,538,127	18,449	6	1,730	9,923,021	34,415	.32	93.5	.10	29.1
1980.....	62,542,417	18,284	14	1,626	4,467,316	38,464	.76	88.9	.22	26.0
1981.....	51,798,653	18,148	0	1,389	51,798,653	37,292	0.0	76.5	0.0	26.8
1982.....	61,428,170	14,950	7	1,577	8,775,453	38,953	.47	105.5	.11	25.7
1983.....	58,373,580	14,759	4	1,214	14,593,395	48,084	.27	82.3	.07	20.8
1984.....	65,289,191	14,803	4	1,115	16,322,298	58,555	.27	75.3	.06	17.1
1985.....	60,477,256	14,831	2	1,210	30,238,628	49,981	.13	81.6	.03	20.0
Average 104 Years	48,694,361	39,496	84	954	577,711	51,055	2.13	24.15	1.73	19.6

*July 1, 1924 to December 31, 1925.

Note -- From 1882 to 1890 only net tons are shown.

III LABOR AND EMPLOYMENT -- TABLE 20
CAUSES OF FATAL ACCIDENTS BY YEARS -- 1882-1985

Year	Underground							In Shaft				On Surface			
	Total Number Killed	Falls of Roof and Slides	Gas Ex- posures	Haulage	Elec- tricity	Expl- osives	Other Causes	Total	Falling Down Shaft	Other Causes	Total	Mach- inery	Railway Cars	Other Causes	Total
1882..	40	26	-	-	-	5	9	40	-	-	-	-	-	-	-
1883..	134	40	12	2	-	2	78	134	-	-	-	-	-	-	-
1884..	46	29	4	-	-	6	7	46	-	-	-	-	-	-	-
1885..	39	20	-	-	-	-	19	39	-	-	-	-	-	-	-
1886..	52	32	-	5	-	10	-	47	1	4	5	-	-	-	-
1887..	41	28	-	-	-	-	13	41	-	-	-	-	-	-	-
1888..	54	33	-	6	-	9	-	48	4	2	6	-	-	-	-
1889..	42	26	5	3	-	3	1	35	2	4	7	-	-	-	-
1890..	52	36	5	3	-	4	-	48	-	4	4	-	-	-	-
1891..	58	33	4	2	-	11	1	51	1	4	2	7	-	-	-
1892..	56	28	3	6	-	4	3	44	8	4	-	-	-	-	-
1893..	68	48	2	2	-	6	2	60	3	4	1	8	-	-	-
1894..	70	43	-	6	-	8	-	57	5	8	-	13	-	-	-
1895..	75	38	5	6	-	12	2	63	5	4	1	10	1	1	2
1896..	77	41	2	9	-	9	2	63	6	5	-	11	1	1	3
1897..	69	46	2	1	-	11	-	60	6	-	1	7	1	1	2
1898..	75	43	7	3	-	11	2	66	4	2	1	6	1	1	3
1899..	84	51	5	6	-	6	6	74	4	5	-	9	-	1	1
1900..	94	51	1	11	-	20	-	83	1	4	2	7	2	2	4
1901..	99	57	1	14	-	20	3	95	1	1	-	2	-	2	2
1902..	99	55	-	15	-	17	1	88	7	2	-	9	-	2	2
1903..	156	77	8	18	1	41	2	147	2	6	-	8	-	1	1
1904..	157	65	-	21	1	44	3	134	10	4	-	14	6	2	9
1905..	199	80	59	11	1	32	3	186	5	6	1	12	-	1	1
1906..	155	84	2	22	-	22	1	131	9	5	1	15	3	4	9
1907..	165	84	4	29	1	25	2	145	6	8	-	14	-	2	6
1908..	183	91	7	35	1	29	1	164	3	1	3	7	4	8	12
1909..	213	84	44	30	2	29	1	190	5	4	1	10	3	8	13
1910..	406	65	20	23	3	17	258	386	3	6	-	9	3	5	18
1911..	157	80	8	40	1	10	4	143	5	2	2	9	-	2	1

Year	Underground										In Shaft					On Surface				
	Total Falls of					Falling					Other					Mach- Railway Other				
	Number	Roof and	Gas Ex-	Haulage	Elec-	Expl-	Other	Total	Down	Shaft	Cage	Causes	Total	Total	Causes	inery	Cars	Causes	Total	Total
Killed	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides	Slides
1912..	180	98	3	38	3	13	12	167	6	3	3	9	9	2	2	2	2	2	5	5
1913..	175	81	10	50	6	10	5	162	5	1	4	1	10	1	2	1	1	1	4	4
1914..	159	83	6	40	6	6	7	148	2	1	1	3	3	1	4	4	4	3	3	3
1915..	180	57	68	27	2	9	12	175	1	1	2	2	3	1	2	2	2	8	8	8
1916..	165	80	12	43	4	13	1	153	4	1	4	4	4	2	6	6	6	2	2	2
1917..	207	77	19	67	7	12	3	185	-	4	4	1	5	1	9	9	9	3	18	18
1918..	259	100	27	70	13	20	4	234	8	8	2	18	2	18	4	3	7	3	7	7
1919..	208	93	31	51	7	12	1	195	4	4	2	10	4	2	1	2	1	1	7	7
1920..	181	91	7	41	14	9	5	167	8	2	1	10	1	2	1	2	1	1	3	3
1921..	222	112	6	54	9	20	8	209	2	4	4	6	1	4	2	4	2	4	4	4
1922..	159	71	15	29	8	17	7	147	2	1	1	3	1	5	1	5	1	7	7	7
1923..	161	82	2	40	6	13	6	149	3	1	1	1	5	4	4	3	3	6	6	6
1924..	184	76	40	37	5	10	8	176	2	1	2	4	2	2	2	2	2	7	7	7
1925..	183	89	5	46	12	11	9	172	1	2	1	9	1	1	3	3	3	2	4	4
1926..	165	85	13	39	5	7	4	153	7	1	1	1	4	1	1	1	1	1	8	8
1927..	106	44	17	18	5	5	8	97	3	1	1	4	2	2	2	2	2	1	3	3
1928..	139	72	23	21	2	6	5	129	1	1	1	1	1	1	4	4	4	3	5	5
1929..	109	52	8	24	5	6	5	100	1	2	1	2	3	2	2	2	2	6	6	6
1930..	112	72	4	20	3	2	5	106	-	1	1	1	1	1	1	1	1	2	5	5
1931..	90	54	2	15	6	2	5	84	-	4	4	4	4	1	1	1	1	2	2	2
1932..	114	33	54	10	-	4	4	105	-	-	-	-	-	-	4	4	5	9	9	9
1933..	71	45	1	12	3	3	3	67	3	1	1	3	1	1	1	1	1	1	1	1
1934..	86	48	-	18	5	2	5	78	-	-	-	-	-	-	3	3	5	8	8	8
1935..	82	34	1	17	3	3	15	73	2	1	1	1	3	1	1	1	4	6	6	6
1936..	93	54	-	12	1	2	16	85	-	-	-	-	-	2	2	2	6	8	8	8
1937..	83	45	2	17	2	-	9	75	-	-	-	-	-	3	3	3	5	7	7	7
1938..	85	41	5	16	1	5	6	74	1	-	-	-	1	1	1	4	5	10	10	10
1939..	80	47	-	20	4	1	3	75	-	-	-	-	1	1	1	1	2	4	4	4
1940..	83	45	1	17	2	1	9	75	-	1	1	1	1	1	2	4	7	7	7	7
1941..	92	45	11	13	4	8	7	88	1	-	-	-	1	1	2	1	1	3	3	3
1942..	94	47	-	19	2	3	9	80	-	-	-	-	-	-	-	-	14	14	14	14
1943..	97	47	1	27	2	5	3	85	1	-	1	1	2	2	3	3	5	10	10	10
1944..	87	57	-	19	4	2	1	83	-	-	-	1	1	1	3	3	3	3	3	3
1945..	75	40	-	15	3	5	-	63	2	-	-	1	3	5	2	2	2	9	9	9
1946..	61	31	-	16	2	2	7	56	2	-	-	-	1	2	1	1	2	3	3	3
1947..	204	30	141	18	2	1	-	192	1	1	1	1	3	2	4	4	5	11	11	11
1948..	68	40	-	14	1	1	2	58	1	1	1	1	3	2	2	2	5	7	7	7
1949..	38	30	-	-	1	-	4	34	-	-	-	-	-	-	-	-	2	4	4	4
1950..	45	24	-	11	2	1	2	40	-	-	-	-	-	-	1	1	1	3	5	5

III LABOR AND EMPLOYMENT -- TABLE 20 -- Continued:

Year	Underground										In Shaft					On Surface				
	Total Number Killed	Falls of Roof and Slides	Gas Ex- plosions	Haulage	Elec- tricity	Expl- osives	Other Causes	Total	Falling Down Shaft	Other Causes	Caged	Total	Mach- inery	Railway Cars	Other Causes	Total				
1951..	154	19	119	5	-	1	3	147	-	-	-	-	1	2	4	7				
1952..	31	15	-	8	2	-	1	26	-	-	-	-	-	1	4	5				
1953..	28	16	-	6	-	-	1	23	-	-	-	-	-	3	2	5				
1954..	23	9	-	6	-	-	1	16	3	-	-	3	1	1	2	4				
1955..	18	8	-	4	1	1	1	15	-	-	-	-	1	2	-	3				
1956..	20	10	-	7	-	-	2	19	-	-	-	-	-	-	1	1				
1957..	21	14	-	2	-	-	2	18	-	-	-	-	1	1	1	3				
1958..	9	4	-	-	-	-	1	5	-	-	1	-	-	-	3	3				
1959..	10	6	-	-	-	-	1	7	-	-	-	-	-	1	2	3				
1960..	10	2	-	1	-	-	1	4	-	-	-	-	2	1	3	6				
1961..	7	3	-	1	1	-	-	5	-	-	-	-	-	1	-	2				
1962..	20	4	11	1	-	-	1	17	-	-	-	-	2	-	1	3				
1963..	16	8	-	-	-	-	4	12	-	-	-	-	2	1	4	4				
1964..	9	3	-	-	-	-	4	7	-	-	-	-	-	1	1	2				
1965..	13	4	-	-	-	-	2	6	1	-	-	1	2	-	4	6				
1966..	9	5	-	-	-	-	-	5	-	-	-	-	1	1	2	4				
1967..	20	4	-	1	3	-	3	11	-	-	-	-	5	2	2	9				
1968..	15	5	-	1	-	-	2	18	1	-	-	1	-	6	-	7				
1969..	12	1	-	1	-	-	2	4	-	-	-	-	2	2	4	8				
1970..	15	3	-	2	1	-	2	8	-	-	-	-	2	2	5	7				
1971..	15	6	-	1	2	-	4	13	-	-	-	-	2	-	1	2				
1972..	11	5	-	-	-	-	3	8	-	-	-	1	1	-	2	2				
1973..	6	1	-	-	1	-	1	3	-	-	-	-	2	-	1	3				
1974..	12	4	-	-	1	-	4	9	-	-	-	-	-	-	1	3				
1975..	8	4	-	-	2	-	-	6	-	-	-	-	2	-	2	2				
1976..	3	1	-	1	-	-	1	3	-	-	-	-	-	-	-	-				
1977..	4	2	-	-	-	-	1	3	-	1	-	-	-	-	-	-				
1978..	6	2	-	-	1	-	-	3	-	-	-	-	-	-	-	-				
1979..	6	3	-	-	1	-	-	4	-	-	1	-	1	1	2	3				
1980..	14	5	-	-	-	-	4	9	-	-	-	-	2	-	3	5				
1981..	0	-	-	-	-	-	-	0	-	-	-	0	-	-	-	0				
1982..	7	3	-	1	1	-	-	5	1	-	-	1	-	-	1	1				
1983..	4	-	-	-	1	-	-	1	-	-	-	-	1	-	2	3				
1984..	4	2	-	-	1	-	1	3	-	-	-	-	-	-	1	1				
1985..	2	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-				

III LABOR AND EMPLOYMENT -- TABLE 21 -- COMPARATIVE STATISTICS OF FATAL
ACCIDENTS FOR THE PERIOD 1976 TO 1985 INCLUSIVE
AND TONS MINED TO ONE MAN KILLED

Year	Fatals	Tons mined	Tons mined to one man killed	Year	Fatals	Tons mined	Tons mined to one man killed
1976...	3	58,136,144	19,378,715	1981...	0	51,798,653	51,798,653
1977...	4	53,880,434	13,470,109	1982...	7	61,428,170	8,775,453
1978...	6	48,744,149	8,124,025	1983...	4	58,373,580	14,593,395
1979...	6	59,538,127	9,923,021	1984...	4	65,289,191	16,322,298
1980...	14	62,542,417	4,467,316	1985...	2	60,477,256	30,238,628
Totals.	33	282,841,271	8,570,948	Totals.	17	297,366,850	17,492,168

III LABOR AND EMPLOYMENT -- TABLE 22 -- FATAL ACCIDENTS -- 1985

COUNTY	DATE OF INJURY	DATE OF DEATH	NAME	RESIDENCE	Age	Married	Single	Widow	Children	Dependents	NAME OF OPERATOR AND NUMBER OR LETTER OF MINE	OCCUPATION	CAUSE OF DEATH
Franklin	Jan. 23	Jan. 23	William Dorris	Marion	33	X			1	2	Old Ben Coal Co., #2a	Miner Operator	Haulage
Randolph	Apr. 9	Apr. 17	Olin W. Boston	Sparta	34	X			3	4	Zeigler Coal Co., #11	Roof Bolter	Haulage

SUMMARY OF FATAL ACCIDENTS
1985

Mr. William Dorris, miner operator, age 33, two dependents, died from injuries sustained in a haulage accident which occurred at approximately 6:10 p.m., Wednesday, January 23, 1985, at the Old Ben Coal Company #24 Mine, Benton, Franklin County, Illinois.

Mr. Dorris had positioned himself in the crosscut between the 14th and 15th West North Entries to watch the operation of the continuous miner in the 14th West North Entry. Section Foreman Gary Chaney had taken over the operation of the tractor scoop during the absence of the scoop operator, who had left to receive medical attention. Mr. Chaney was returning from the belt tailpiece with a load of loose coal and planned to deposit the coal at the face of the 15th West North Entry. To reach the 15th W.N. Entry, Mr. Chaney drove through the crosscut where Mr. Dorris had previously positioned himself and was ran over by the scoop. Mr. Dorris was transported to the hospital where he died the next day.

Mr. Olin Boston, roof bolter, age 31, four dependents, died from injuries sustained in a haulage accident which occurred at approximately 3:45 a.m., Tuesday, April 9, 1985, at the Zeigler Coal Company #11 Mine, Coulterville, Randolph County, Illinois.

Mr. Boston was standing in front of a tractor scoop, operated by Tom Klusing, at the time of the accident. Mr. Klusing had stopped to allow Mr. Boston the opportunity to inspect the dust box located in the scoop's bucket. Attached to Mr. Klusing's scoop was an oil/grease service car, the backend of which was located approximately nine feet from a pull-thru check curtain. A scoop operated by Dennis Hopkins drove through the check curtain, striking the oil/grease service car. Mr. Klusing's scoop was pushed forward, pinning Mr. Boston between the scoop bucket and the rib.

Mr. Boston was transported to the hospital and died on April 17, 1985.

III LABOR & EMPLOYMENT -- TABLE 23
WORKING TIME -- ALL MINES

	AVERAGE DAYS WORKED			PERCENT OF INCREASE (+) DECREASE (-)
	1984	1985	INCREASE (+) DECREASE (-)	
All Mines	238	220	- 18	-8%

III LABOR & EMPLOYMENT -- TABLE 24
EMPLOYEES -- ALL MINES

	NUMBER EMPLOYEES			PERCENT OF GAIN (+) LOSS (-)
	1984	1985	GAIN (+) LOSS (-)	
All Mines	14,803	14,831	+ 28	+ 0.2%

IV *Mechanization*

IV MECHANIZATION -- TABLE 25 -- MACHINE MINING
FOR THE PERIOD 1928 TO 1985 INCLUSIVE, ALL MINES

Year	Entire Output			Part of Output			Total			Per Cent of	
	Mined	Machined	Tons	Mined	Machined	Tons	Mined	Machined	Tons	Mined	Tons
1928..	84	1,245	25,134,248	55	813	19,506,953	139	2,058	44,641,201	67.5	182.2
1929..	92	1,324	31,883,147	47	665	18,476,517	137	1,989	50,359,664	69.5	185.2
1930..	90	1,100	26,629,055	37	506	13,082,958	127	1,606	32,712,013	68.6	62.9
1931..	85	1,103	28,190,836	36	282	5,425,234	111	1,385	33,616,070	66.5	78.0
1932..	81	989	19,599,599	21	155	2,986,486	102	1,144	22,586,085	59.0	71.9
1933..	79	905	125,237,315	15	109	2,015,606	94	1,014	27,252,921	53.1	77.0
1934..	87	929	127,231,330	14	113	2,411,683	101	1,042	29,733,013	58.7	76.9
1935..	88	903	128,985,205	15	107	2,144,948	103	1,010	31,130,153	56.5	75.2
1936..	93	981	132,700,420	15	81	3,127,236	108	1,062	35,827,656	61.4	78.8
1937..	90	884	133,816,349	13	43	740,231	103	927	34,031,392	61.3	64.9
1938..	92	835	126,628,552	7	23	310,720	99	958	26,939,302	61.7	63.6
1939..	92	746	130,312,078	55	9	285,292	97	755	30,597,370	66.4	71.2
1940..	124	901	134,680,322	1	2	42,870	125	903	34,723,192	90.0	74.0
1941..	84	957	137,951,424	4	22	197,712	88	979	38,149,136	86.0	68.9
1942..	116	818	146,428,214	4	5	71,643	120	823	46,499,857	85.0	70.7
1943..	100	656	151,090,624	-	-	-	100	658	51,090,624	21.0	72.2
1944..	189	812	156,178,300	-	-	-	189	812	56,178,300	49.7	72.5
1945..	184	780	153,999,655	-	-	-	184	780	53,999,655	48.4	73.5
1946..	201	798	146,660,727	1	2	54,189	202	800	46,714,916	54.8	73.4
1947..	184	700	148,791,054	-	-	-	184	700	48,791,054	52.1	71.4
1948..	174	697	146,373,080	12	25	282,844	186	722	46,655,924	54.3	70.5
1949..	176	694	132,890,158	8	17	103,326	184	711	32,993,484	54.6	75.1
1950..	170	656	137,692,319	5	15	74,453	175	671	37,766,772	50.0	65.9
1951..	167	604	136,016,095	4	11	65,163	171	615	36,081,258	56.6	65.8
1952..	151	508	128,788,980	-	-	-	151	508	28,788,980	57.4	62.9
1953..	127	388	129,129,556	1	1	1,950	128	389	29,131,506	55.2	63.4
1954..	111	334	125,204,139	3	5	14,945	114	339	25,219,084	55.3	60.4
1955..	91	256	126,935,614	-	-	-	91	256	26,935,614	45.9	59.0
1956..	82	220	128,095,001	1	3	5,000	83	223	28,100,001	43.8	58.8
1957..	80	194	126,767,434	-	-	-	80	194	26,767,434	41.0	57.3
1958..	74	176	123,147,089	-	-	-	74	176	23,147,089	41.3	52.9
1959..	65	155	123,355,034	-	-	-	65	155	23,355,034	40.9	51.5
1960..	61	132	123,099,304	-	-	-	61	132	23,099,304	43.0	50.4
1961..	55	113	122,230,257	-	-	-	55	113	22,230,257	43.0	49.2
1962..	47	87	123,750,040	-	-	-	47	87	23,750,040	40.5	49.2
1963..	42	90	124,426,009	-	-	-	42	90	24,426,009	36.2	47.3
1964..	40	91	124,878,351	-	-	-	40	91	24,878,351	37.0	45.4
1965..	36	76	125,571,422	-	-	-	36	76	25,571,422	37.0	43.9
1966..	29	70	127,132,171	-	-	-	29	70	27,132,171	34.5	42.9
1967..	25	61	127,650,000	-	-	-	25	61	27,650,000	32.5	42.7
1968..	23	60	126,084,430	-	-	-	23	60	26,084,430	33.3	42.7

IV MECHANIZATION -- TABLE 25 -- Continued:

Year	Entire Output			Part of Output			Total			Per Cent of	
	Mines	Machines	Tons	Mines	Machines	Tons	Mine	Machines	Tons	Mines	Tons
1969..	28	46	30,172,627	-	-	-	28	46	30,172,627	45.2	46.5
1970..	29	53	31,615,570	-	-	-	29	53	31,615,570	45.3	48.7
1971..	27	44	29,453,926	-	-	-	27	44	29,453,926	42.9	50.4
1972..	26	36	31,715,795	-	-	-	26	36	31,715,795	44.1	48.4
1973..	24	35	32,577,353	-	-	-	24	35	32,577,353	42.9	52.9
1974..	23	36	31,104,112	-	-	-	23	36	31,104,112	41.8	53.6
1975..	21	47	31,880,083	-	-	-	21	47	31,880,083	36.8	53.5
1976..	23	48	30,911,696	-	-	-	23	48	30,911,696	37.1	53.2
1977..	25	55	29,588,971	-	-	-	25	55	29,588,971	35.7	54.9
1978..	28	69	24,889,581	-	-	-	28	69	24,889,581	39.4	51.1
1979..	31	*256	32,681,230	-	-	-	31	*256	32,681,230	43.7	54.9
1980..	31	*275	34,968,673	-	-	-	31	*275	34,968,673	47.0	55.9
1981..	31	*289	29,235,503	-	-	-	31	*289	29,235,503	53.0	56.4
1982..	33	*263	35,683,871	-	-	-	33	*263	35,683,871	54.1	58.1
1983..	31	*224	33,370,383	-	-	-	31	*224	33,370,383	57.4	57.2
1984..	31	*213	39,945,487	-	-	-	31	*213	39,945,487	59.6	61.2
1985..	32	*213	38,648,623	-	-	-	32	*213	38,648,623	61.5	63.9

*Includes Continuous Miners

IV MECHANIZATION -- TABLE 26 -- NUMBER OF MINES OPERATED AND TOTAL TONS MINED;
STRIP MINES AND OUTPUT, NUMBER OF MINES USING MACHINE, NUMBER USED AN TONNAGE UNDERCUT;
NUMBER OF MINES USING MOTORS FOR UNDERGROUND HAULAGE; NUMBER OF MOTORS USED FOR TONS HAULED;
ALSO THE PERCENTAGE OF EACH CLASS -- SHIPPING MINES BY YEARS -- 1907-1968*; ALL MINES -- 1969-1985

Year	Mines Operated	Mined in Strip Mines			Machine Mining						Motor Hauling				
		Number of --		Per Cent of --	Number of --		Per Cent of --	Number of --		Per Cent of --	Number of --		Per Cent of --		
		Tons Mined	Tons Mined	Tons Mined	Machines Using	Used	Tons Undercut	Mines	Tons Cut	Mines Using	Motors Used	Tons Hauled	Tons Hauled		
1907	411	46,436,839	-	-	101	1,105	14,490,454	24.6	31.2	75	129	16,542,575	18.3	35.6	
1908	407	47,809,730	-	-	105	1,106	15,210,443	25.7	31.8	88	185	19,024,665	21.6	39.8	
1909	384	47,958,562	-	-	107	1,246	16,407,692	27.9	34.2	96	210	21,892,462	25.0	45.6	
1910	390	47,225,021	-	-	114	1,289	18,176,254	29.2	38.5	106	229	23,204,480	27.2	49.1	
1911	387	48,758,657	1	45,153	3	1,430	19,998,259	32.6	41.0	137	316	29,310,173	35.5	60.2	
1912	380	56,096,695	5	53,762	1.3	1,581	25,550,059	34.4	45.5	165	381	37,958,050	44.0	67.7	
1913	371	60,515,416	4	117,790	1.1	1,689	30,228,520	38.1	50.0	185	466	46,194,737	50.4	76.5	
1914	340	59,279,182	4	181,520	1.2	1,828	31,446,823	41.2	53.1	191	560	47,485,729	56.8	80.2	
1915	280	56,172,566	2	195,486	7	1,886	34,057,426	47.1	60.8	172	604	47,239,554	62.8	84.4	
1916	284	62,283,236	3	344,372	1.1	1,817	39,312,376	49.9	63.5	176	648	53,140,005	62.6	85.8	
1917	324	77,412,054	5	419,475	1.5	1,920	47,232,880	47.3	61.3	200	774	67,196,786	62.7	87.3	
1918	370	88,306,228	4	498,347	1.1	2,054	50,927,791	47.5	57.0	240	960	77,662,619	65.6	88.4	
1919	373	73,751,721	3	393,894	8	1,999	42,933,172	53.8	58.6	259	1,444	66,686,930	70.0	90.9	
1920	373	72,409,610	3	367,009	8	2,330	45,130,629	56.2	62.6	276	1,228	66,441,191	74.6	92.2	
1921	389	78,339,082	3	437,007	8	2,760	50,243,470	60.9	64.5	280	1,406	71,329,567	72.5	91.6	
1922	352	61,406,093	5	533,923	1.4	9	61,168,621	59.1	69.3	232	1,364	55,028,080	70.0	90.4	
1923	374	73,410,837	6	895,608	1.6	1.2	3,049	51,057,868	65.5	70.4	285	1,547	70,863,815	77.4	97.7
1924	329	70,324,363	11	1,184,288	3.3	1.7	215	3,033	50,064,304	67.7	259	1,565	65,900,698	82.7	95.3
1925	255	00,012,299	18	4,722,597	7.1	4.7	165	2,540	74,826,359	69.6	195	1,360	92,185,121	82.3	96.7
1926	244	67,836,441	16	3,482,611	6.6	5.1	149	2,259	50,736,684	65.4	182	1,288	61,486,775	88.0	95.5
1927	241	66,926,433	15	2,756,410	6.2	6.1	151	2,397	32,681,281	66.8	177	1,250	40,144,446	80.0	95.3
1928	206	54,284,184	14	4,113,008	6.8	7.6	139	2,158	41,099,267	72.4	182	1,182	49,007,549	82.3	97.7
1929	200	59,075,995	17	5,250,501	8.5	8.9	139	1,989	45,907,547	76.0	85	1,281	52,426,315	85.2	97.4
1930	185	51,996,608	15	6,220,336	8.1	12.0	129	1,606	40,015,407	75.9	133	1,201	41,181,378	78.2	87.2
1931	167	43,073,058	16	6,548,798	9.6	15.2	111	1,385	32,587,944	73.5	123	1,205	35,349,159	81.4	97.1
1932	162	31,402,399	17	6,628,228	10.5	21.1	102	1,144	22,165,199	70.3	124	1,171	24,357,088	85.5	98.3
1933	159	35,390,677	20	5,599,006	12.6	15.8	94	1,014	26,972,132	67.6	117	1,044	29,459,870	84.2	98.9
1934	172	38,655,527	26	6,008,218	15.1	15.5	101	1,042	29,395,102	58.7	124	1,156	32,378,082	72.1	83.8
1935	182	41,410,414	28	7,481,349	15.4	18.1	103	1,011	30,857,109	60.9	122	1,137	33,686,091	79.2	98.3
1936	176	47,285,587	30	8,873,229	17.0	18.8	108	1,062	35,827,656	74.0	123	1,240	37,950,347	84.4	98.5
1937	168	48,062,076	30	11,176,074	17.8	23.3	103	927	34,031,392	61.3	116	1,288	36,341,172	84.1	98.5

Year	Mines Operated	Mined in Strip Mines					Machine Mining					Motor Hauling				
		Total		Per Cent of --			Number of --		Per Cent of --			Number of --		Per Cent of --		
		Mines	Tons	Mined	Mined	Tons	Mines	Used	Machines	Tons	Undercut	Mined	Cut	Tons	Mines	Used
1938	169	38,442,859	25	10,058,999	16.8	26.2	99	958	26,939,302	66.4	94.9	106	1,251	27,988,198	85.5	72.0
1939	146	42,998,107	26	11,295,547	17.8	26.3	92	740	30,312,078	63.0	95.6	106	1,230	31,318,349	88.3	74.0
1940	139	46,071,806	27	12,024,635	19.5	26.2	124	903	34,734,192	90.0	74.0	124	1,112	36,972,431	89.1	82.0
1941	143	51,033,319	30	13,367,089	20.4	26.1	83	623	35,944,467	56.4	70.5	95	954	38,012,446	74.2	74.5
1942	141	61,124,628	28	15,937,681	19.8	24.3	91	632	42,571,922	64.5	69.8	107	1,240	43,064,306	76.0	70.0
1943	140	68,971,621	26	15,484,712	18.0	22.0	100	658	51,090,624	70.0	76.3	105	1,335	51,918,418	74.4	75.2
1944	157	73,958,923	31	17,108,528	20.2	23.1	102	684	54,412,942	64.5	73.3	106	1,312	55,060,045	67.5	74.4
1945	159	70,322,931	37	16,023,763	23.2	22.0	102	638	52,234,080	64.1	74.5	102	1,262	53,278,465	64.1	76.4
1946	160	60,932,785	36	14,302,739	22.6	23.4	106	798	46,660,727	66.3	76.5	109	1,377	46,215,166	68.7	75.8
1947	160	64,612,621	38	17,821,339	22.0	27.4	103	637	46,770,716	64.4	72.4	98	1,271	42,983,109	61.3	66.5
1948	160	62,494,427	45	16,758,306	28.1	26.8	100	577	44,784,161	62.5	71.6	89	1,118	42,270,669	55.6	67.6
1949	157	44,777,617	45	12,835,980	28.7	28.6	103	570	31,579,018	65.5	70.5	94	1,107	31,419,416	59.9	70.2
1950	149	54,356,918	39	16,469,126	26.2	30.3	98	543	36,337,125	65.8	66.9	99	1,153	38,468,443	66.4	70.7
1951	136	52,595,098	33	17,289,932	24.3	32.9	94	496	35,078,767	69.1	66.7	95	1,073	32,885,513	69.9	62.5
1952	111	43,274,400	27	15,340,989	24.3	35.5	77	391	27,824,311	69.4	64.2	77	883	26,271,031	69.4	60.7
1953	97	43,847,321	29	15,395,734	29.9	35.3	63	299	28,312,383	64.9	64.6	59	651	23,802,952	60.8	54.3
1954	87	40,017,802	28	15,388,078	32.2	38.5	54	240	24,606,444	62.1	61.5	49	609	19,362,624	56.3	48.4
1955	85	43,880,729	35	17,535,630	41.2	40.0	47	178	26,320,724	55.3	60.0	46	434	22,134,856	54.1	50.4
1956	88	45,538,998	42	18,041,603	47.7	39.6	44	160	27,474,383	50.0	60.3	41	406	22,083,913	46.6	48.5
1957	92	44,532,214	50	18,439,220	54.3	41.4	40	140	26,069,830	43.4	58.5	37	381	20,732,578	40.2	46.5
1958	85	41,856,967	49	19,318,772	57.6	46.2	34	123	22,524,173	40.0	53.8	26	252	17,296,825	30.1	41.3
1959	83	43,515,737	46	20,532,528	55.4	47.2	34	113	22,974,451	41.1	52.8	31	269	18,047,376	37.3	41.5
1960	78	43,703,382	40	20,946,982	51.3	47.9	36	100	22,744,109	46.2	52.0	30	249	14,105,870	38.5	32.3
1961	67	42,825,911	36	20,999,859	53.7	49.0	26	83	21,823,768	38.8	51.0	21	145	9,401,846	31.3	22.0
1962	64	45,262,974	37	22,482,457	57.8	49.7	22	61	22,780,517	34.4	50.3	20	110	10,782,732	31.2	23.8
1963	67	48,375,564	42	25,194,264	62.6	52.1	22	62	23,181,300	32.8	52.1	19	87	12,005,935	28.3	24.8
1964	68	51,888,467	40	27,863,966	58.8	53.7	23	68	24,024,501	33.8	46.3	19	97	11,393,993	27.9	22.0
1965	63	55,452,130	39	30,714,714	61.9	55.4	18	56	24,737,416	28.6	44.6	17	84	13,035,683	27.0	23.5
1966	56	59,261,953	35	33,726,863	62.5	56.9	15	50	25,535,090	26.8	43.1	14	73	13,354,433	25.0	22.5
1967	52	60,488,521	32	34,794,177	61.5	57.5	15	49	25,694,344	28.8	42.5	14	73	14,077,962	26.9	23.3
1968	48	57,670,671	25	34,142,920	52.1	59.2	14	44	23,527,751	29.2	40.8	11	64	7,237,522	22.9	12.5
1969	62	64,832,584	34	34,659,957	54.8	53.5	18	51	31,172,627	29.0	46.5	15	73	8,252,837	24.1	12.7
1970	64	64,884,103	35	33,268,533	56.7	51.3	18	53	31,615,570	28.1	48.7	11	49	6,489,554	17.2	10.1
1971	63	58,415,239	36	28,961,313	57.1	49.6	15	44	29,453,926	28.6	50.4	13	89	7,091,251	20.6	12.0
1972	59	65,521,394	33	33,805,599	55.9	51.6	14	44	31,715,795	23.7	48.4	12	79	8,014,927	20.3	12.2
1973	56	61,948,670	32	28,971,317	57.1	47.1	11	35	32,577,353	25.0	52.9	12	97	10,629,476	21.4	17.2
1974	55	58,072,640	32	26,968,528	58.2	46.4	10	36	31,104,112	18.2	53.6	11	104	9,700,532	20.0	16.7

IV MECHANIZATION -- TABLE 26 -- Continued:

Year	Mines Operated	Mine in Strip Mines						Machine Mining						Motor Hauling				
		Number of --			Per Cent of --			Number of --			Per Cent of --			Number of --		Per Cent of --		
		Mines		Tons	Mined		Mines	Tons	Machines Used		Tons Undercut	Mines Cut	Tons Under	Mines Used	Motors Used	Tons Hauled	Mines Using	Tons Hauled
		Total	Mined	Mines	Mined	Mines	Mined	Using	Used	Tons	Mines	Tons	Mines	Using	Used	Tons	Mines	Tons
1975	57	59,039,019	36	27,658,936	63.2	46.5	10	47	31,880,083	18.0	54.0	---	---	---	---	---	---	
1976	62	58,136,144	39	27,224,448	62.3	46.8	12	44	30,911,696	19.3	53.2	---	---	---	---	---	---	
1977	70	53,880,434	45	24,291,457	64.2	45.0	16	55	29,588,971	22.9	54.9	---	---	---	---	---	---	
1978	71	48,744,149	43	23,854,568	60.6	48.9	16	69	24,889,581	22.5	51.1	---	---	---	---	---	---	
1979	71	59,538,127	40	26,856,897	56.3	45.1	31	256	32,681,230	43.7	54.9	---	---	---	---	---	---	
1980	66	62,542,417	35	27,573,744	53.0	44.1	31	275	34,968,673	47.0	55.9	---	---	---	---	---	---	
1981	58	51,798,653	27	22,563,150	47.0	43.6	31	289	29,235,503	53.0	56.4	---	---	---	---	---	---	
1982	61	61,428,170	28	25,744,299	45.9	41.9	33	263	35,683,871	54.1	58.1	---	---	---	---	---	---	
1983	54	58,373,580	23	25,003,197	42.6	42.8	31	224	33,370,383	57.4	57.2	---	---	---	---	---	---	
1984	52	65,289,191	21	25,343,704	40.4	38.8	31	213	39,945,487	59.6	61.2	---	---	---	---	---	---	
1985	52	60,477,256	20	21,828,633	38.5	36.1	32	213	38,648,623	61.5	63.9	---	---	---	---	---	---	

*Statistics from 1969 to present are not comparable with those of prior years as they include local mines which were not reported previously in this table.

IV MECHANIZATION -- TABLE 27
METHOD OF LOADING IN ALL MINES -- 1985

Name of Operator	Mobile Loading Machines			
	Continuous Miners			
	Total Tons Produced	Number in use	Machine shift used	Tons Loaded
A & F Coal Co., Arclar	210,610	2	778	210,610
Amax Coal Co., Wabash	2,665,930	15	5,177	2,665,930
Carter Coal Corp., Kathleen	611,900	3	1,150	611,900
Freeman United Coal Mng., Crown II	1,017,801	12	2,347	1,017,801
Freeman United Coal Mng., Orient #4	1,092,821	7	2,292	1,092,821
Freeman United Coal Mng., Orient #6	1,291,240	10	4,048	1,291,240
Freeman United Coal Mng., Crown III	600,900	7	1,150	600,900
Inland Steel Coal Co., #1	2,279,815	9	4,046	2,279,815
Inland Steel Coal Co., #2	1,043,032	9	3,210	1,043,032
Jader Fuel, Inc., Lovilia	36,615	1	135	36,615
Kenellis Energies, Inc., Brushy Creek	910,379	4	1,656	910,379
Kerr-McGee Coal Corp., Galatia	1,215,813	6	1,904	1,215,813
Monterey Coal Co., #1	1,949,837	10	2,889	1,949,837
Monterey Coal Co., #2	3,027,065	14	4,873	3,027,065
Old Ben Coal Co., #21	1,364,990	9	1* 1,707 602	1,364,990
Old Ben Coal Co., #24	1,262,686	6	1* 1,524 710	1,262,686
Old Ben Coal Co., #25	2,383,465	9	2* 1,762 1,325	2,383,465
Old Ben Coal Co., #26	2,349,692	8	2* 1,622 1,323	2,349,692
Peabody Coal Co., #10	2,516,238	12	5,067	2,516,238
Peabody Coal Co., Baldwin	1,906,942	8	3,357	1,906,942
Peabody Coal Co., Eagle #2	1,132,357	5	2,068	1,132,357
Peabody Coal Co., River King U/G	1,318,020	6	2,459	1,318,020
Peabody Coal Co., Marissa	1,492,400	5	2,170	1,492,400
Sahara Coal Co., #7	274,340	3	981	274,340
Sahara Coal Co., #21	493,096	5	1,843	493,096
Sahara Coal Co., #22	44,013	1	211	44,013
Turris Coal Co., Elkhart	796,930	5	1,894	796,930
Zeigler Coal Co., Spartan	565,284	3		565,284
Zeigler Coal Co., Murdock	166,052	4		166,052
Zeigler Coal Co., #5	813,839	4		813,839
Zeigler Coal Co., #11	1,123,620	5		1,123,620
Total	37,957,722	207	6*	37,957,722

*Longwall Mining Machines --5,227,512 tons mined from Longwall sections.

IV MECHANIZATION -- TABLE 28 -- MECHANICAL LOADING IN SHIPPING
MINES FOR FIFTY-FOUR YEARS -- 1931-1968*, ALL MINES -- 1969-1985

Year	Total			Part of Output			Entire Output			Per Cent of -		
	Mines	Mechanical	Tons Loaded	Mines	Mechanical	Tons Loaded	Mines	Mechanical	Tons Loaded	Mines	Loaded	Tons
1931..	36	1,504	15,138,330	38	916	7,307,452	74	2,420	22,445,782	49.3	52.1	
1932..	41	1,702	10,899,555	27	578	4,513,101	68	2,280	15,412,656	42.0	49.1	
1933..	32	1,313	13,344,573	19	439	4,421,643	51	1,752	17,766,216	32.1	50.2	
1934..	32	1,364	15,107,934	16	257	3,492,240	48	1,621	18,600,174	27.9	48.1	
1935..	33	1,322	16,649,144	21	304	4,002,563	54	1,626	20,651,707	29.7	49.9	
1936..	37	1,210	18,540,558	27	363	6,664,612	64	1,573	25,205,170	36.4	53.3	
1937..	42	1,127	21,192,003	27	329	7,182,359	69	1,456	28,374,362	41.1	59.0	
1938..	45	935	19,360,718	20	222	4,089,756	65	1,157	23,450,474	43.6	61.0	
1939..	47	611	20,023,681	19	245	6,631,893	66	856	26,655,664	45.2	62.0	
1940..	50	631	26,413,496	14	130	4,437,590	64	761	30,851,086	46.0	71.0	
1941..	58	561	29,308,412	18	127	4,359,361	76	688	33,667,773	51.7	65.9	
1942..	66	631	37,350,137	12	112	4,554,664	78	743	41,904,801	55.3	68.5	
1943..	56	598	45,422,135	15	96	3,174,933	71	694	48,597,068	48.2	69.0	
1944..	60	577	45,529,829	14	102	5,790,101	74	679	50,719,930	45.2	65.5	
1945..	59	562	43,152,237	15	102	6,116,885	74	664	49,269,122	46.7	70.6	
1946..	64	566	38,527,365	11	86	4,089,527	75	652	42,616,892	46.8	70.0	
1947..	65	584	42,946,063	9	48	1,377,780	78	632	44,323,843	47.4	67.0	
1948..	70	559	42,469,316	3	28	729,222	73	587	32,198,538	45.6	68.0	
1949..	63	542	29,263,382	3	15	1,217,785	66	557	30,481,167	42.0	68.2	
1950..	70	531	37,855,197	3	6	32,595	73	537	37,887,792	49.0	69.7	
1951..	68	489	33,531,058	3	6	611,126	71	495	34,142,184	52.2	64.9	
1952..	69	365	26,549,584	8	13	611,341	67	378	27,161,125	60.4	62.7	
1953..	50	305	27,451,029	4	12	560,052	54	317	28,011,081	55.6	63.8	
1954..	48	263	24,416,023	1	1	7,216	49	264	24,423,248	56.3	61.0	
1955..	42	219	26,158,407	1	1	11,494	43	220	26,345,099	50.5	60.0	
1956..	39	193	27,347,356	-	-	---	39	193	27,347,356	44.3	60.1	
1957..	42	188	25,981,685	-	-	---	42	188	25,981,685	45.6	58.3	
1958..	36	171	22,454,676	-	-	---	36	171	22,454,676	42.2	53.7	
1959..	37	162	22,912,080	-	-	---	37	162	22,912,080	44.6	52.7	
1960..	38	154	22,731,002	-	-	---	38	154	22,731,002	48.7	52.0	
1961..	29	148	21,813,301	-	-	---	29	148	21,813,301	43.3	50.9	
1962..	27	102	22,780,517	-	-	---	27	102	22,780,517	42.2	48.2	
1963..	25	112	23,181,300	-	-	---	25	112	23,181,300	37.3	47.9	
1964..	28	124	24,024,501	-	-	---	28	124	24,024,501	41.2	46.3	
1965..	24	123	24,737,416	-	-	---	24	123	24,737,416	38.1	44.6	
1966..	21	123	25,535,990	-	-	---	21	123	25,535,990	37.5	43.1	
1967..	20	118	25,694,344	-	-	---	20	118	25,694,344	38.5	42.5	
1968..	23	127	23,527,751	-	-	---	23	127	23,527,751	47.9	40.8	

IV MECHANIZATION -- TABLE 28 -- Continued:

Year	Total			Part of Output			Entire Output			Per Cent of --	
	Mines	Machines	Tons Loaded	Mines	Machines	Tons Loaded	Mines	Machines	Tons Loaded	Mines	Tons Loaded
1969..	27	151	30,169,400	-	-	-	27	151	30,169,400	43.5	46.5
1970..	28	159	31,612,749	-	-	-	28	159	31,612,749	43.8	48.7
1971..	27	159	29,453,926	-	-	-	27	159	29,453,926	42.9	50.4
1972..	26	159	31,715,795	-	-	-	26	159	31,715,795	44.1	48.4
1973..	24	164	32,577,353	-	-	-	24	164	32,577,353	42.9	52.9
1974..	23	168	31,104,112	-	-	-	23	168	31,104,112	41.8	53.6
1975..	21	185	31,880,083	-	-	-	21	185	31,880,083	36.8	53.5
1976..	23	178	30,911,696	-	-	-	23	178	30,911,696	37.1	53.1
1977..	25	230	29,588,977	-	-	-	25	230	29,588,977	35.7	54.9
1978..	28	245	24,889,581	-	-	-	28	245	24,889,581	39.4	51.1
1979..	31	256	32,681,230	-	-	-	31	256	32,681,230	43.7	54.9
1980..	31	275	34,968,673	-	-	-	31	275	34,968,673	47.0	55.9
1981..	31	289	29,235,503	-	-	-	31	289	29,235,503	53.0	56.4
1982..	33	263	35,683,871	-	-	-	33	263	35,683,871	54.1	58.1
1983..	31	224	33,370,383	-	-	-	31	224	33,370,383	57.5	57.2
1984..	31	213	39,945,487	-	-	-	31	213	39,945,487	59.6	61.2
1985	32	213	38,648,623	-	-	-	31	213	38,648,623	61.5	63.9

*Statistics from 1969 to present are not comparable with those of prior years as they include local mines which were not reported previously in this table.

IV MECHANIZATION -- TABLE 29 -- METHOD OF LOADING IN SHIPPING
MINES FOR FIFTY-FOUR YEARS -- 1931-1968*, ALL MINES -- 1969-1985

Year	Loading Machines			By Hand		Strip Mines		Percent of Output loaded		
	Mines	Machines	Tons Loaded	Mines	Tons Loaded	Mines	Tons Loaded	By Machines	By Hand	Strip Mines
1931..	74	2,420	22,445,782	114	14,078,400	16	6,548,798	52.1	32.7	15.2
1932..	68	2,280	15,412,656	104	9,361,515	17	6,628,228	49.1	29.8	21.1
1933..	51	1,752	17,766,216	88	12,025,455	20	5,599,006	50.2	34.0	15.8
1934..	48	1,621	18,600,174	98	14,047,135	26	6,008,218	48.1	36.3	15.6
1935..	54	1,626	20,651,707	100	12,277,358	28	7,481,349	49.9	32.1	18.0
1936..	64	1,573	25,205,170	82	13,207,189	30	8,873,229	53.3	28.0	18.7
1937..	69	1,456	28,374,362	69	8,511,640	30	11,176,074	59.0	17.7	23.3
1938..	65	1,157	23,450,474	59	4,933,386	25	10,058,999	61.0	12.8	26.2
1939..	66	856	26,655,664	54	15,042,896	27	11,295,547	62.0	11.7	26.3
1940..	64	761	30,851,086	59	3,156,987	27	12,024,635	66.0	6.8	27.2
1941..	76	688	33,667,773	59	3,998,459	30	13,367,089	65.9	7.8	26.1
1942..	78	743	41,904,801	32	3,308,666	28	15,937,681	68.5	5.0	24.2
1943..	71	694	48,597,068	47	4,889,841	26	15,484,712	71.4	7.0	21.6
1944..	74	679	50,719,930	52	6,130,465	31	17,108,528	68.5	8.3	23.1
1945..	64	664	49,269,122	62	4,849,416	37	16,203,763	70.6	6.8	22.0
1946..	75	652	42,616,892	47	3,831,940	36	14,302,739	70.2	6.3	23.5
1947..	76	600	44,323,843	49	3,191,727	38	14,821,339	67.8	4.8	27.4
1948..	73	587	43,198,538	44	2,350,818	45	16,758,306	69.0	4.0	27.0
1949..	66	557	30,481,167	46	1,455,470	45	12,835,980	68.0	3.0	29.0
1950..	73	537	37,887,792	40	1,575,188	39	16,469,126	69.7	2.9	30.3
1951..	71	495	34,142,184	32	1,162,982	33	17,289,932	64.9	2.2	32.9
1952..	67	378	27,161,125	17	772,286	27	15,340,989	62.7	1.8	35.5
1953..	54	317	28,011,081	14	340,506	29	15,495,734	63.9	0.8	35.3
1954..	49	264	24,423,248	11	206,476	28	15,388,078	61.0	0.5	38.5
1955..	43	220	26,345,099	8	186,692	35	17,535,630	60.0	0.4	40.0
1956..	39	193	27,347,356	7	150,039	42	18,041,603	60.1	0.3	39.6
1957..	42	188	25,981,685	4	111,329	50	18,439,200	58.3	0.3	41.4
1958..	36	171	22,454,676	4	83,519	49	19,318,772	53.7	0.2	46.1
1959..	37	162	22,912,080	3	71,129	46	20,532,528	52.7	0.2	47.2
1960..	38	154	22,731,002	2	25,398	40	20,946,982	52.0	0.1	47.9
1961..	29	148	21,813,301	2	12,751	36	20,999,859	50.9	0.1	49.0
1962..	27	102	22,780,517	-	---	37	22,482,457	50.3	---	49.7
1963..	25	112	23,181,300	-	---	42	25,194,264	47.9	---	52.1
1964..	28	124	24,024,501	-	---	40	27,863,966	46.3	---	53.7
1965..	24	123	24,737,416	-	---	39	30,714,714	44.6	---	55.3
1966..	21	123	25,535,590	-	---	35	33,726,863	43.1	---	56.9
1967..	20	118	25,694,344	-	---	32	34,794,177	42.5	---	57.5
1968..	23	127	23,527,751	-	---	25	34,142,920	40.8	---	59.2
1969..	27	151	30,169,400	1	3,227	34	34,659,957	46.5	---	53.4
1970..	28	159	31,612,749	1	2,821	35	33,268,533	48.7	0.004	51.3
1971..	27	159	29,453,926	-	---	36	28,961,313	50.4	---	49.6
1972..	26	159	31,715,795	-	---	33	33,805,599	48.4	---	51.6
1973..	24	164	32,577,353	-	---	32	28,897,317	52.9	---	47.1
1974..	23	168	31,103,112	-	---	32	26,968,528	53.6	---	46.4
1975..	21	185	31,880,083	-	---	36	27,658,936	53.5	---	46.5
1976..	23	184	30,911,696	-	---	39	27,224,448	53.2	---	46.8
1977..	25	230	29,588,977	-	---	45	24,291,457	54.9	---	45.1
1978..	28	245	24,889,581	-	---	43	23,854,568	51.1	---	48.9
1979..	31	256	32,681,230	-	---	40	26,856,897	54.9	---	45.1
1980..	31	275	34,968,673	-	---	35	27,573,744	55.9	---	44.1
1981..	31	289	29,235,503	-	---	27	22,563,150	56.4	---	43.6
1982..	33	263	35,683,871	-	---	28	25,744,299	58.1	---	41.9
1983..	31	224	33,370,383	-	---	23	25,003,197	57.2	---	42.8
1984..	31	213	39,945,487	-	---	21	25,343,704	61.2	---	38.8
1985	32	213	38,648,623	-	---	20	21,828,633	63.9	---	36.1

*Statistics from 1969 to present are not comparable with those of prior years as they include local mines which were not reported previously in this table.

REPORT OF METAL MINES OPERATIONS - FLUORSPAR, ZINC & LEAD - 1985
NAME, LOCATION OF MINE, DEPTH OF SHAFT, USE OF PRODUCTS, METHOD OF HOISTING AND MINING

NAME OF OPERATORS	LOCATION OF MINE		DEPTH OF SHAFT	PRODUCT USED FOR	METHOD OF HOISTING	METHOD OF MINING - HAND MACHINE OR BOTH
	POST OFFICE	COUNTY				
Ozark-Mahoning Co.	Rosiclare	Hardin	800'	Hydrofluoric acid, fiberglass products, and steel industry.	Electric	Machine
Hastie Mining Co.	Cave-In-Rock	Hardin	Strip	Steel industry	Strip	Machine

METAL MINES OPERATIONS - FLUORSPAR, LEAD & ZINC - 1985

NAME OF OPERATOR	PROD. IN TONS	NUMBER EMPLOYEES	DAYS WORKED	EXPLOSIVES USED - DYNAMITE & AN/FO POUNDS	ACCIDENTS		TONS SHIPPED TO POINTS IN -		
					FATAL	NON FATAL	ILLINOIS	OTHER STATES	FOREIGN COUNTRIES
Ozark-Mahoning Co.	199,040	136	351	203,840 164,250	0	35	4,836	61,849	970
Hastie Mining Co.	985	4	300	4,000	0	0	3	982	---

DEPARTMENT OF MINES AND MINERALS

ANALYTICAL LABORATORY

EMPLOYEES

<u>TITLE</u>	<u>NAME</u>
Mine Laboratory Supervisor	Michael K. Elliott Route #3 Benton, IL 62812
Chemist II	Gary Janello 211 Harrison St. Christopher, IL 62822
Clerk-Typist III	Mary Payne Route #4 Benton, IL 62812
Chemist I	Bernice Mitchell Route #2 West Frankfort, IL 62896
Laboratory Technician III	Barbara Spencer Route #1 Whittington, IL 62897
Laboratory Technician II	Ronnie Madlock 409 South Odle St. West Frankfort, IL 62896

ANALYTICAL LABORATORY

As a result of an investigation of the Centralia mine disaster which claimed the lives of 111 miners in the spring of 1947, a decision was made in January of 1948 to establish an Analytical Laboratory within the Department of Mines and Minerals. The purpose of the laboratory was for the safety and health of the several thousand miners, union officials and state and federal officials. By establishing the Analytical Laboratory in January of 1948, Illinois became the first state to operate a laboratory of this type in connection with its mining department. Miners of Illinois have come to depend on this laboratory and it has no doubt played a significant role in the State's record.

In 1948 the laboratory was temporarily located on the University of Illinois campus in Champaign. In June of 1952, the laboratory was moved to Springfield where it remained until destroyed by fire in December of 1953. In 1954, the laboratory was established at West Frankfort. Early in 1970 a new building, the Mine Rescue Station and Analytical Laboratory, was completed at 503 East Main Street in Benton. The building, a modern one-story building, covering 13,372 square feet, houses the latest in mine rescue and laboratory equipment. This is the first permanent building for the laboratory since it was established in 1948. The Benton area is the center of the largest coal producing field in the State of Illinois.

The Analytical Laboratory of the Department of Mines and Minerals consists of two divisions: Safety and Coal Analysis.

SAFETY DIVISION

Mine disasters, which can claim many lives, are usually caused by mine fires and explosions. The purpose of this division is to prevent this from happening. Mine rock dust samples are analyzed for the percentage of combustible and incombustible materials to determine flame propagation characteristics. These samples are collected from specific points in each mine each month. In 1985, there were 2,905 rock dust samples analyzed for three components, carbon dioxide, moisture and ash, representing 8,715 individual tests.

The second procedure used to prevent fires and explosions is the monitoring of mine air. Methane and other higher molecular weight saturated and unsaturated hydrocarbons are explosive if allowed to accumulate due to an improper ventilation plan and/or the improper execution of that plan. Air samples are collected and analyzed expeditiously each month from all coal, fluor-spar and metal mines and all quarries in the state. Any high methane concentrations are reported to State Mine Inspectors immediately to insure corrective action.

These same air samples are also analyzed for any noxious and/or poisonous gases such as carbon monoxide. Oxygen, methane and carbon monoxide are also analyzed to ascertain whether or not their concentrations are in compliance with State mining laws in regard to health and safety conditions.

The laboratory uses a gas chromatographic method for gas analysis which is more accurate, economical and faster than the older volumetric method. Samples are analyzed for oxygen, nitrogen, methane, carbon dioxide and carbon monoxide with a dual-column gas chromatograph. The chromatographic system employs a metallic nickel catalytic converter for the conversion of carbon dioxide and carbon monoxide to methane making detection possible by flame ionization. This conversion is similar to the exhaust system in most of the newer cars and results in sensitivity of .1ppm for carbon monoxide. Oxygen and nitrogen are detected by a thermal conductivity detector. The entire chromatographic system feeds a strip-chart recorder, and an electronic integrator which is used for greater speed and accuracy.

In 1985, the laboratory analyzed 5,113 air samples, each consisting of five gases for a total of 25,665 components. This included many fire samples, dozens of standards, and many samples collected for abandoned mines.

The laboratory is also equipped to provide field operations in the event of mines fire, explosion, disaster, mine subsidence, gas from abandoned mines, or other problems involving explosive gases and air. Maintained at the laboratory is a portable gas chromatograph and the necessary equipment and supplies which can be moved to the problem area quickly. The equipment and supplies are housed and transported in a thirty-five foot 1970 Dodge van complete with a 1100V generator.

In September of 1980, the Department of Mines and Minerals, through the Abandoned Mined Land Reclamation Council, received a grant from the United States Department of Interior, Office of Surface Mining for \$24,500. This money was used to buy additional equipment to upgrade the mobile laboratory and to remove certain deficiencies. The equipment includes three gas chromatographs, two strip chart recorders, two electronic integrators, five standard gas mixtures, two programmable calculators, repair and replacement parts, and the necessary installation materials.

FIELD OPERATIONS OF THE ANALYTICAL LABORATORY

During 1985, many air samples were collected and analyzed at several boreholes, subsidence projects and abandoned mine air shafts in conjunction with the operations of the Abandoned Mined Lands Reclamation Council.

In May, 1985, a hot spot was found inside a coal pillar at the Freeman Coal Company Crown II Mine. Air samples were analyzed during the loadout procedures.

In November and December, 1985, the mobile laboratory was used to analyze air samples for the Sahara Coal Company #21 Mine near Harrisburg. A fire, ignition, or roof fall resulted in the production of methane and carbon monoxide.

At the end of July 1984, the mobile laboratory was used for the analysis of fire samples at the Peabody #10 mine in Christian County, near Pawnee, Illinois. Samples from the fire area were analyzed during and after the seals were built and during the injection of liquid carbon dioxide.

In November 1982, the mobile laboratory was utilized for air analysis in Vermilion County in Danville after an explosion of methane gas from an old abandoned mine which has for many years been the site of the Star Fireworks Manufacturing Co., Inc. After the explosion the three shafts were filled to prevent the reoccurrence of the explosion. Air analysis revealed no further traces of methane gas.

On September 4th, 5th, and 6th, 1981, the mobile laboratory with its new equipment was first field-tested during an active coal mine fire and sealing operation at the Peabody No. 10 mine. The fire area was sealed and the mine was put back into operations without incident.

During the month of June, 1981, the mobile laboratory was used in cooperation with the Department of Law Enforcement at the state police headquarters in Maryville, Illinois. The headquarters had been severely damaged by mine subsidence and a series of test borings were being performed to assess the extent of possible future damage. Once the borings had perforated the mine, large concentrations of methane gas escaped from the mine. Gas analysis was performed during tests and recommendations were made to the law enforcement officials with regard to safety precautions which would prevent ignition of the gas.

During May and June of 1981, the mobile laboratory was utilized in the analysis of air samples at the Old Wasson mine. A hazardous concentration of methane gas was found to be escaping, in both the air and man and materials shafts. Corrective action was undertaken by the Abandoned Mined Lands Reclamation Council.

During February of 1981, the mobile laboratory was utilized in the analysis of air samples collected at the Old West mine in West Frankfort. This effort was in cooperation with the Abandoned Mined Lands Reclamation Council. The mine shaft was filled as a safety precaution and the old mine workings removed from the site.

In August of 1980, the personnel of the Analytical Laboratory responded with their equipment and services to a gob fire at the Inland Steel No. 1 Coal Mine, located in Jefferson County at Sesser, Illinois. Mine gas air samples were analyzed before, during and after the area was sealed and liquid carbon dioxide was injected. The oxygen, methane, carbon dioxide and carbon monoxide levels were monitored carefully. A total of 163 mine gas air samples were analyzed along with dozens of standards.

In January of 1980, a raging fire broke out in a section of Peabody Coal Mine No. 10, located in Christian County at Pawnee, Illinois. After direct extinguishing techniques were unsuccessful, the area was sealed, borehole drilled and liquid carbon dioxide injected. The area was monitored until May at which time an elaborate plan was implemented to reopen the section. Over 500 mine gas samples were analyzed along with dozens of standards.

On November 22, 1979, the personnel of the Analytical Laboratory responded with the mobile laboratory to a fire at Freeman United Coal Company, Orient No 4 mine at Johnston City, Illinois in Williamson County. The laboratory was prepared to run air analysis; however, the fire was extinguished by water and sealing and sampling were not necessary.

During September, 1979, the personnel and mobile laboratory responded to a fire at Consolidation Coal Company Mine No. 63 Coffeen, Illinois in Montgomery County. Air sampling and analyses were performed over several days while the temporary and permanent seals were being built and liquid carbon dioxide was injected. A total of 128 fire samples and dozens of standards were analyzed.

During June, 1979, the personnel of the Analytical Laboratory responded with the mobile laboratory to a fire at the Old Ben Coal Company's No. 21 mine at Sesser, Illinois in Franklin County. Air sampling and analysis took place over several days while the fire area was sealed and liquid carbon dioxide was injected. Over 382 fire samples were analyzed along with dozens of standards.

In March, 1979, the personnel of the Analytical Laboratory responded with the mobile laboratory to a fire at the Peabody Coal Company Camp No. 1 mine near Morganfield, Kentucky. Twenty five fire samples were analyzed to aid in extinguishing the fire and in reopening the mine. The process included building seals and injecting carbon dioxide.

In January of 1979, the personnel of the Analytical Laboratory responded with the mobile laboratory to a fire at the Peabody Coal Company River King Underground mine at Freeburg, Illinois in St. Clair County. Fifty seven fire samples were analyzed along with standards while the fire area was sealed. Again liquid carbon dioxide was injected.

On October 6, 1978, a fire was discovered at the Old Ben Coal Company Mine No. 21. The portable laboratory was moved to the mine site and atmospheric samples and analysis were begun. On the basis of these analysis, decisions were made as to when the permanent seals could be built, when the mine could be opened and when the fire was under control. A total of 115 samples were analyzed over a period of two weeks.

On September 7, 1978, methane gas was found to be leading into the atmosphere in downtown Eldorado from the old O'Gara coal mine. The amount of gas was considerable and represented a potentially dangerous condition for the townspeople. The laboratory was set up nearby and used to monitor the gas emissions. A temporary diffuser was installed, the area barricaded off, and patrolled. Federal money was provided for filling the old shaft, drilling and casing a bleed hole, and the installation of a diffuser.

In 1977, the portable laboratory was set up in Belleville, Illinois to permit rapid analysis of gases from abandoned mines in cooperation with the United States Bureau of Mines and the Subsidence-Control Project in the Belleville-Maryville, Illinois area.

In 1976, for the first time the mobile laboratory was used at the Peabody River King Underground mine at Freeburg in November and December analyzing samples every four hours for four days. The results obtained assisted company, and state and federal officials in determining what steps needed to be taken to control and extinguish the fire and also determined when the permanent seals could be built.

COAL ANALYSIS

The second division of the Analytical Laboratory is the coal analysis program, which was designed to insure the quality of coal purchased for State institutions by the State of Illinois. The program was planned by the State Purchasing Department and the Director of the Department of Mines and Minerals.

The program calls for several samples of coal every month to be shipped from the State's mental, charitable, penal and educational institutions to the laboratory for analysis. The coal is pulverized, a composite formed and then analyzed for heat content, moisture, ash and sulfur. If the coal does not meet State specifications, a penalty can be imposed.

As a result of this program, the General Services Purchasing Division is able to procure better grades of coal for less money. In the first year of the program, an estimated 20% efficiency was realized in heating the various State institutions.

For the calendar year of 1985, the State of Illinois purchased approximately 185,000 tons of coal with a value of almost \$7,260,000. Hundreds of samples were collected, reduced to 92 composites, and analyzed in duplicate for a total of 644 individual analysis.

SUMMARY OF THE NUMBER OF MINE ATMOSPHERIC SAMPLES AND
ROCK DUST SAMPLES BY MONTH OF THE YEAR 1985

MONTH	AIR	ROCK DUST
JANUARY	323	242
FEBRUARY	318	238
MARCH	373	306
APRIL	319	256
MAY	354	245
JUNE	327	243
JULY	310	212
AUGUST	353	272
SEPTEMBER	326	196
OCTOBER	330	229
NOVEMBER	311	197
DECEMBER	349	269
TOTAL	3,993	2,905

SUMMARY OF THE TOTAL NUMBER OF ALL TESTS
RUN ON COAL SAMPLES DURING THE YEAR
OF 1985

JANUARY	49
FEBRUARY	63
MARCH	56
APRIL	56
MAY	42
JUNE	35
JULY	56
AUGUST	56
SEPTEMBER	42
OCTOBER	84
NOVEMBER	56
DECEMBER	49

TOTAL	644
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SUMMARY OF THE NUMBER OF COAL SAMPLES BY YEAR
SINCE THE INCEPTION OF THE COAL PROGRAM
THRU THE YEAR OF 1985

*1962	298
*1963	236
*1964	528
*1965	714
*1966	743
*1967	759
*1968	702
*1969	725
*1970	674
*1971	674
*1972	449
*1973	397
*1974	190
*1975	150
*1976	263
1977	287
1978	229
1979	340
1980	286
1981	210
1982	234
1983	340
1984	425
1985	354

TOTAL	10,207
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*NOTE: The number of composite samples analyzed for the years 1962 thru 1976 are not included.

SUMMARY OF THE NUMBER OF MINE ATMOSPHERIC SAMPLES
AND ROCK DUST SAMPLES BY YEAR
SINCE THE INCEPTION OF THE LABORATORY

<u>YEAR</u>	<u>AIR SAMPLES</u>	<u>ROCK DUST SAMPLES</u>
1985	4,553	2,905
1984	4,551	3,484
1983	4,161	3,301
1982	4,733	3,356
1981	4,398	3,371
1980	5,875	3,840
1979	5,587	3,876
1978	4,154	2,749
1977	4,477	2,727
1976	4,110	2,732
1975	3,095	2,150
1974	2,784	2,456
1973	2,350	1,806
1972	2,628	1,869
1971	2,756	2,364
1970	2,887	2,627
1969	2,551	2,679
1968	3,073	2,597
1967	2,801	2,471
1966	2,788	2,588
1965	2,734	2,717
1964	2,588	2,728
1963	2,466	2,944
1962	2,320	2,682
1961	2,432	2,713
1960	2,299	2,773
1959	2,765	3,304
1958	2,856	3,554
1957	2,820	3,862
1956	2,750	4,161
1955	3,085	4,321
1954	3,230	4,111
1953	5,059	4,951
1952	4,337	5,283
1951	3,305	2,051
1950	4,853	1,280
Before 1950	6,329	4,772
	<u>130,540</u>	<u>116,155</u>

SUMMARY OF ACTIVITIES OF MINE RESCUE STATIONS

	Benton	Coulterville	DuQuoin	Eldorado	Elizabethtown	Springfield	Total
Number of Persons trained on 100% First Aid Program..	5	0	0	8	47	30	90
Candidates for additional Training Certificates.....	0	0	0	0	0	0	0
Number of persons trained as First Aid instructors or Key Men.....	0	0	0	0	0	0	0
Number of plants, schools, mines, etc. given 100% training.....	0	0	0	0	4	0	4
Number of persons given complete Mine Rescue Training	10	0	0	0	0	0	10
Number of persons given modified Mine Rescue Course..	2	15	0	22	0	0	39
Number of calls to mines on emergencies.....	1	0	0	1	0	0	2
Number of miscellaneous calls other than mines.....	0	0	0	4	1	0	5

REPORT OF MINERS' EXAMINING BOARD
DATE AND PLACE OF MEETING, NUMBER OF CERTIFICATES
ISSUED FOR FIRST CLASS PAPERS AND
SHAFT-SLOPE WORKER PAPERS

Date 1985	Place of Meeting	Number	Number
		Certificates Issued First Class	Certificates Issued Shaft-Slope Worker
January	2 Freeburg	0	0
	3 Herrin	0	0
	4 Coulterville	0	0
	5 Mt. Carmel	3	0
	7 Benton	1	0
	8 Harrisburg	7	0
	9 Sesser	0	0
	10 Tuscola	0	0
	10 Taylorville	0	0
	11 Springfield	16	0
	11 Litchfield	0	0
	14 Johnston City	1	0
		28	0
February	1 Freeburg (Canceled)	0	0
	2 Mt. Carmel	2	0
	4 Herrin	0	0
	5 Benton	1	0
	6 Eldorado	12	2
	7 Tuscola	0	0
	7 Taylorville	0	0
	8 Springfield	6	0
	8 Litchfield	2	0
	11 Johnston City	0	0
	13 Sesser	0	0
	14 DuQuoin	2	0
		25	2
March	2 Mt. Carmel	0	0
	4 Freeburg	0	0
	5 Harrisburg	5	0
	6 Herrin	0	0
	7 Coulterville	5	0
	8 Benton	10	0
	11 Johnston City	2	0
	12 Sesser	4	0
	14 Tuscola	0	0
	14 Taylorville	1	0
	15 Springfield	25	0
	15 Litchfield	5	0
		57	0

April	3| Freeburg	6	0
	4| Eldorado	10	0
	5| DuQuoin	2	0
	6| Mt. Carmel	11	0
	8| Herrin	1	0
	9| Sesser	0	0
	11| Tuscola	0	0
	11| Taylorville	0	0
	12| Springfield	16	0
	12| Litchfield	3	0
	15| Johnston City	1	0
	16| Benton	6	0
		<u>56</u>	<u>0</u>
May	1| Freeburg	0	0
	2| Herrin	0	0
	3| Tuscola	0	0
	3| Taylorville	1	0
	3| Springfield	28	0
	4| Litchfield	4	0
	6| Harrisburg	7	0
	7| Benton	0	0
	8| Coulterville	2	0
	9| Johnston City	1	0
	10| Sesser	0	0
June	11| Mt. Carmel	7	0
		<u>50</u>	<u>0</u>
	3| Freeburg	0	0
	4| Herrin	0	0
	5| Eldorado	8	0
	6| DuQuoin	1	0
	7| Benton	2	1
	8| Mt. Carmel	9	0
	10| Sesser	0	0
	11| Johnston City	1	0
July	14| Tuscola	0	0
	14| Taylorville	1	0
	14| Springfield	9	0
	15| Litchfield	4	0
		<u>35</u>	<u>1</u>
	5| Freeburg	1	0
	5| Harrisburg	3	0
	6| Mt. Carmel	1	0
	8| Herrin	1	0
	9| Tuscola	0	0
	10| Benton	1	0
	11| Taylorville	0	0
	11| Springfield	1	0
	12| Litchfield	0	0
	15| Sesser	0	0
	15| Coulterville	1	0
	16| Johnston City	1	0
		<u>10</u>	<u>0</u>

August	1| Freeburg	3	0
	2| Benton	2	0
	3| Mt. Carmel	9	0
	5| Herrin	0	0
	6| DuQuoin	1	0
	8| Tuscola	0	0
	8| Taylorville	0	0
	9| Springfield	4	0
	9| Litchfield	10	0
	12| Eldorado	4	0
	13| Johnston City	1	0
	14| Sesser	2	0
	|	<u>36</u>	<u>0</u>
September	3| Freeburg	3	0
	3| Harrisburg	1	0
	4| Carmi	2	0
	5| Coulterville	4	0
	6| Herrin	1	0
	7| Mt. Carmel	0	0
	9| Sesser	0	0
	10| Benton	4	0
	12| Tuscola	0	0
	12| Taylorville	1	0
	13| Springfield	1	0
	13| Litchfield	0	0
	|	<u>17</u>	<u>0</u>
October	1| Freeburg	5	0
	2| Johnston City	0	0
	3| DuQuoin	0	0
	4| Herrin	1	0
	4| Benton	2	0
	5| Mt. Carmel	1	0
	7| Eldorado	17	0
	8| Sesser	0	0
	10| Tuscola	0	0
	10| Taylorville	0	0
	11| Springfield	0	0
	11| Litchfield	0	0
	|	<u>26</u>	<u>0</u>
November	1| Springfield	6	0
	1| Litchfield	1	0
	2| Mt. Carmel	1	0
	4| Herrin	6	0
	5| Carmi	6	0
	6| Harrisburg	6	0
	7| Tuscola	0	0
	7| Taylorville	4	0
	8| Sesser	1	0
	12| Freeburg	1	0
	12| Benton	1	0
	13| Coulterville	2	0
	|	<u>35</u>	<u>0</u>

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD -- FIRST CLASS -- 1985

Name of Applicant	Post Office Address	Age	Date of Birth	Birthplace	Years Exp.	Place of Examination	Date of Examination	Cert. No.
Meadows, Larry L.	Mt. Carmel	34	Oct. 15, 1950	Olney, IL	1	Mt. Carmel	Jan. 5, 1985	21,415
Chambliss, Larry J.	Sturgis, KY	26	July 6, 1958	Sturgis, KY	3	Mt. Carmel	Jan. 5, 1985	21,416
Odom, Ronnie G.	Sturgis, KY	27	May 8, 1957	Sturgis, KY	3	Mt. Carmel	Jan. 5, 1985	21,417
Evans, Steve D.	Duquoin	24	Oct. 10, 1960	E. St. Louis, IL	2	Benton	Jan. 7, 1985	21,418
Haas, Dan P.	Carterville	31	Aug. 7, 1953	Streator, IL	1	Harrisburg	Jan. 8, 1985	21,419
Caudill, Jerry	Norris City	29	Aug. 17, 1955	Hazard, KY	1	Harrisburg	Jan. 8, 1985	21,420
Latham, William C.	Uniontown, KY	33	July 28, 1951	Madisonville, KY	1	Harrisburg	Jan. 8, 1985	21,421
Woomer, Timothy M.	Carmi	26	April 21, 1958	Cincinnati, OH	6 MO	Harrisburg	Jan. 8, 1985	21,422
Watson, Gerald D.	Eldorado	37	Sept. 7, 1947	Eldorado, IL	6 MO	Harrisburg	Jan. 8, 1985	21,423
Walker, J. D.	Carrier Mills	23	Aug. 24, 1961	Chicago, IL	1	Harrisburg	Jan. 8, 1985	21,424
Matingly, Eric L.	Harrisburg	35	March 7, 1959	Harrisburg, IL	1	Harrisburg	Jan. 8, 1985	21,425
Felber, Joseph, Jr.	Springfield	35	Oct. 14, 1949	Springfield, IL	1	Springfield	Jan. 11, 1985	21,426
Doss, Curtis A.	Springfield	20	Feb. 27, 1964	St. Louis, MO	1	Springfield	Jan. 11, 1985	21,427
Boeker, Bruce D.	Tallula	28	Sept. 28, 1956	Springfield, IL	1	Springfield	Jan. 11, 1985	21,428
Campbell, William M.	Rochester	48	May 25, 1936	Springfield, IL	1	Springfield	Jan. 11, 1985	21,429
Morris, Mark A.	Lincoln	21	Aug. 26, 1963	Lincoln, IL	1	Springfield	Jan. 11, 1985	21,430
Williams, Gary G.	Springfield	33	July 15, 1951	Springfield, IL	1	Springfield	Jan. 11, 1985	21,431
Kinney, Darrell L.	Petersburg	25	Oct. 26, 1959	Springfield, IL	1	Springfield	Jan. 11, 1985	21,432
Detmers, Glen R.	Endem	21	June 10, 1963	Lincoln, IL	1	Springfield	Jan. 11, 1985	21,433
Meyer, David W.	Lincoln	30	Dec. 31, 1954	Springfield, IL	1	Springfield	Jan. 11, 1985	21,434
Hankins, Max W.	Williamsville	23	April 13, 1961	Springfield, IL	1	Springfield	Jan. 11, 1985	21,435
Farrell, Charles C.	Taylorville	23	Jan. 8, 1962	Houston, TX	1	Springfield	Jan. 11, 1985	21,436
Fish, Thomas R.	Lincoln	37	Nov. 11, 1947	Ottawa, IL	1	Springfield	Jan. 11, 1985	21,437
Karpakie, George J.	Springfield	29	March 27, 1955	Salt Lake City, UT	1	Springfield	Jan. 11, 1985	21,438
Waymont, Mark D.	Sherman	27	July 7, 1957	Butte, MT	6 MO	Springfield	Jan. 11, 1985	21,439
Williams, J. T.	Springfield	59	Oct. 5, 1925	Gastonsburg, AL	12	Springfield	Jan. 11, 1985	21,440
Wilbert, Tom W.	Dawson	32	Sept. 3, 1952	Lawrenceville, IL	1	Springfield	Jan. 11, 1985	21,441
McDaniel, Larry D.	Thompsonville	39	April 15, 1945	Terre Haute, IN	5	Johnston City	Jan. 14, 1985	21,442
Keeney, Larry D.	Nebo, KY	39	Nov. 30, 1955	Providence, KY	4	Mt. Carmel	Feb. 2, 1985	21,443
Bungardner, John W.	Mt. Carmel	38	Nov. 19, 1946	Wheeling, WV	12	Mt. Carmel	Feb. 2, 1985	21,444
Shaw, Leslie A.	Marion	31	Aug. 16, 1953	Sacramento, CA	1	Benton	Feb. 5, 1985	21,445
Love, Edward W.	Slaughter, KY	32	March 27, 1952	Slaughter, KY	7	Eldorado	Feb. 6, 1985	21,446
Johnson, Everett M.	Morganfield, KY	32	May 10, 1952	Madisonville, KY	12	Eldorado	Feb. 6, 1985	21,447
Greer, Everett H.	Nortonville, KY	29	April 27, 1955	Madisonville, KY	6	Eldorado	Feb. 6, 1985	21,448
Nelson, Tony L.	Maniyou, KY	27	Nov. 2, 1957	Madisonville, KY	4	Eldorado	Feb. 6, 1985	21,449
Curry, James H. III	Clay, KY	34	June 8, 1950	Huntington, WV	1	Eldorado	Feb. 6, 1985	21,450
Wright, Kenneth W.	Morganfield, KY	26	July 18, 1958	Sturgis, KY	4	Eldorado	Feb. 6, 1985	21,451
Gibbs, Junior H.	Carrier Mills	54	April 2, 1930	Harrisburg, IL	1	Eldorado	Feb. 6, 1985	21,452
Humphrey, Karl D.	Morganfield, KY	29	April 14, 1955	Nashville, TN	10	Eldorado	Feb. 6, 1985	21,453
Marshall, Darrell G.	Carmi	29	Aug. 8, 1955	Carmi, IL	1	Eldorado	Feb. 6, 1985	21,454

Kittinger, Dennis J.	Carmi	22	June 28, 1962	Madisonville, KY	1	Eldorado	Feb. 6, 1985	21,455
Witherspoon, Mark S.	Carmi	32	June 10, 1952	Evansville, IL	1	Eldorado	Feb. 6, 1985	21,456
Griffin, Michael K.	Harrisburg	29	Aug. 1, 1955	Torrington, Wyo.	1	Eldorado	Feb. 6, 1985	21,457
Ott, William A.	Lincoln	31	Jan. 2, 1954	Lincoln, IL	1	Springfield	Feb. 8, 1985	21,458
Gillmat, Bradley W.	Decatur	25	April 16, 1959	Decatur, IL	1	Springfield	Feb. 8, 1985	21,459
Montgomery, Mark A.	Mt. Auburn	30	April 20, 1954	Taylorville, IL	1	Springfield	Feb. 8, 1985	21,460
Raikes, Ronald G.	Oakford	30	Feb. 9, 1954	Springfield, IL	1	Springfield	Feb. 8, 1985	21,461
Richardson, Albert L., Jr.	Athens	28	July 18, 1956	Springfield, IL	1	Springfield	Feb. 8, 1985	21,462
Brown, Michael J.	Decatur	39	Oct. 26, 1945	Decatur, IL	1	Springfield	Feb. 8, 1985	21,463
Carlinville	Carlinville	31	April 18, 1956	Rockford, IL	5	Litchfield	Feb. 8, 1985	21,464
DuVal, Howard R.	St. Clairsville, OH	31	July 9, 1953	Wheeling, W.Va.	5	Litchfield	Feb. 8, 1985	21,465
Huges, William E., Jr.	Clay, IN	29	Sept. 27, 1955	Harrisburg, IL	1	DuQuoin	Feb. 14, 1985	21,466
Smith, Willard J.	Okawville	24	Feb. 19, 1960	Sparta, IL	1	DuQuoin	Feb. 14, 1985	21,467
Veal, Brian T.	Eldorado	28	Aug. 21, 1956	Washington, D.C.	1	Harrisburg	March 5, 1985	21,468
Kistner, Charles W.	Omaha	41	March 22, 1943	Madisonville, KY	9	Harrisburg	March 5, 1985	21,469
Duncan, Charles L.	Herod	44	Jan. 9, 1941	Golconda, IL	1	Harrisburg	March 5, 1985	21,470
Orndorff, Donald K.	Raleigh	33	June 24, 1951	Sullivan, IN	1	Harrisburg	March 5, 1985	21,471
Brogan, Michael E.	Eldorado	28	July 20, 1956	Joliet, IL	1	Harrisburg	March 5, 1985	21,472
Pinkley, James E.	Belleville	24	Feb. 23, 1962	St. Louis, MO	6	MD Couterville	March 7, 1985	21,473
Owens, David J.	New Athens	26	Aug. 5, 1958	Belleville, IL	1	Couterville	March 7, 1985	21,474
Klingenberg, Allan E.	Marissa	29	May 19, 1955	Belleville, IL	1	Couterville	March 7, 1985	21,475
Hein, Dale L.	New Athens	34	March 5, 1951	Carbondale, IL	1	Couterville	March 7, 1985	21,476
Schneider, Marjorie	Lenzburg	20	May 6, 1960	Norwich, CT	1	Couterville	March 7, 1985	21,477
Butts, Marvin L.	Sturgis, KY	30	Dec. 13, 1954	Sturgis, KY	7	Benton	March 8, 1985	21,478
Davis, David H.	Marion, KY	29	Aug. 14, 1955	Marion, KY	8	Benton	March 8, 1985	21,479
Knight, Danny	Carmi	28	July 14, 1956	Hopkinsville, KY	5	Benton	March 8, 1985	21,480
Gidcomb, Rodger A.	McLeansboro	22	Dec. 11, 1962	McLeansboro, IL	1	Benton	March 8, 1985	21,481
Moore, Nancy Dunaway	Norris City	36	April 8, 1948	Columbia, MO	2	Benton	March 8, 1985	21,482
Talley, Terry D.	Carmi	32	Sept. 14, 1952	DuQuoin	1	Benton	March 8, 1985	21,483
Henshaw, Thomas W.	Morganfield, KY	29	March 20, 1955	Morganfield, KY	5	Benton	March 8, 1985	21,484
Cannon, Terry L.	McLeansboro	41	June 15, 1943	McLeansboro, IL	1	Benton	March 8, 1985	21,485
Earl, James T.	Carmi	26	April 20, 1958	Detroit, MI	2	Benton	March 8, 1985	21,486
Barney, Donna	Galatia	23	May 26, 1961	Williams, AZ	1	Benton	March 8, 1985	21,487
Martin, Ernest Ray	New Haven	46	Nov. 22, 1938	Carmi, IL	2	Johnston City	March 11, 1985	21,488
Thomas, Roger D., Jr.	Martion	23	Feb. 21, 1962	Mullens, W.Va.	1	Johnston City	March 11, 1985	21,489
Webb, Jerry L.	Christopher	40	May 21, 1944	Bush, IL	5	Sesser	March 12, 1985	21,490
Valenzuela, Rafael J.	Galatia	32	Feb. 5, 1953	Socorro, N.W.	1	Sesser	March 12, 1985	21,491
Petties, Horton L.	Mt. Vernon	31	Nov. 13, 1953	Mark, MS	1	Sesser	March 12, 1985	21,492
Friend, Joe L.	Royalton	27	Oct. 15, 1957	Christopher, IL	1	Sesser	March 12, 1985	21,493
Cook, Bobbie L., Sr.	Pawnee	53	March 9, 1932	Central City, KY	5	Taylorville	March 14, 1985	21,494
Bordignon, Paul J.	Chatham	48	June 27, 1936	Springfield, IL	1	Springfield	March 15, 1985	21,495
Benner, Thomas A.	Williamsville	32	May 9, 1952	Springfield, IL	1	Springfield	March 15, 1985	21,496
Austin, Ray R., Jr.	Springfield	25	July 15, 1959	Springfield, IL	1	Springfield	March 15, 1985	21,497
Jennings, Ralph	Springfield	27	March 28, 1957	Springfield, IL	1	Springfield	March 15, 1985	21,498
Carmichael, Mike R.	Riverton	24	Sept. 22, 1960	Omaha, NB	1	Springfield	March 15, 1985	21,499

Bryant, Clifford T.	Athens	33	July 22, 1951	Springfield, IL	1	Springfield	March 15, 1985	21,500
Sharp, Randy W.	Auburn	27	July 9, 1957	Springfield, IL	1	Springfield	March 15, 1985	21,501
Heather, Gary A.	Taylor Springs	38	Oct. 28, 1946	Hillaboro, IL	1	Springfield	March 15, 1985	21,502
Carter, Larry E.	Sherman	34	Aug. 13, 1950	Springfield, IL	1	Springfield	March 15, 1985	21,503
Martin, John T.	Sherman	24	June 10, 1960	Springfield, IL	1	Springfield	March 15, 1985	21,504
Durbin, Ted A.	Taylorville	26	Feb. 12, 1959	Springfield, IL	1	Springfield	March 15, 1985	21,505
Sexton, Mitchell R.	Taylorville	26	Feb. 5, 1959	Taylorville, IL	1	Springfield	March 15, 1985	21,506
Hutchison, James W., III	Duvernion	25	Sept. 12, 1959	Tacoma, WA	1	Springfield	March 15, 1985	21,507
Frehill, Phillip C.	Atlanta	25	Aug. 24, 1959	Bloomington, IL	1	Springfield	March 15, 1985	21,508
Hills, Robert C.	Williamsville	25	Aug. 27, 1959	Decatur, IL	1	Springfield	March 15, 1985	21,509
Witt, Donald L.	Taylorville	31	March 14, 1954	Bloomington, IL	1	Springfield	March 15, 1985	21,510
Casson, August L.	Williamsville	47	June 10, 1937	Springfield, IL	1	Springfield	March 15, 1985	21,511
Rebbe, David A.	Petersburg	27	June 16, 1957	Springfield, IL	1	Springfield	March 15, 1985	21,512
Cornell, Archie R.	Athens	28	Aug. 12, 1956	Rosiclare, IL	1	Springfield	March 15, 1985	21,513
Friedrich, Phillip H.	Sherman	24	Aug. 31, 1960	Springfield, IL	1	Springfield	March 15, 1985	21,514
Booth, Rickie L.	Springfield	25	April 3, 1959	Springfield, IL	1	Springfield	March 15, 1985	21,515
Strode, James E.	Williamsville	31	March 17, 1953	Springfield, IL	1	Springfield	March 15, 1985	21,516
Decker, William G.	Standard City	33	Jan. 27, 1952	Jacksonville, IL	1	Springfield	March 15, 1985	21,517
Mitchelson, Robert W.	Taylorville	22	June 22, 1962	Taylorville, IL	1	Springfield	March 15, 1985	21,518
Orr, Kenneth E.	Pawnee	30	Dec. 17, 1954	Dennison, OH	1	Springfield	March 15, 1985	21,519
Meyer, Steven L.	Okawille	23	April 30, 1961	Belleville, IL	1	Litchfield	March 15, 1985	21,520
Woodrum, Bruce L.	Mascoutah	24	Aug. 24, 1960	Belleville, IL	1	Litchfield	March 15, 1985	21,521
Joellenveck, Darrell W.	Okawille	27	Jan. 24, 1958	Belleville, IL	1	Litchfield	March 15, 1985	21,522
Grounds, Todd A.	Viridian	22	Aug. 22, 1962	Herrin, IL	6	MD Litchfield	March 15, 1985	21,523
Sharp, Stephen E.	Cutler	51	July 16, 1933	Rochester, IL	20	Litchfield	March 15, 1985	21,524
Baudino, Ronald	Belleville	23	Sept. 24, 1961	Joliet, IL	1	Freeburg	April 3, 1985	21,525
Gandy, Oscar A.	Belleville	22	Oct. 25, 1962	Deals, France	1	Freeburg	April 3, 1985	21,526
McNeese, Bruce E.	E. St. Louis	33	Sept. 27, 1951	St. Louis, MO	1	Freeburg	April 3, 1985	21,527
Harris, Andrew L.	E. St. Louis	38	Feb. 2, 1947	Columbus, MS	1	Freeburg	April 3, 1985	21,528
Boesser, Lorraine C.	Trenton	43	July 30, 1941	Breese, IL	1	Freeburg	April 3, 1985	21,529
Dobbs, William M.	O'Fallon	33	Feb. 24, 1952	E. St. Louis, IL	1	Freeburg	April 3, 1985	21,530
Hinderliter, Dan L.	Norris City	46	Feb. 4, 1939	Evansville, IN	1	Eldorado	April 4, 1985	21,531
Amberger, David L.	Eldorado	28	June 30, 1956	Harrisburg, IL	1	Eldorado	April 4, 1985	21,532
Holland, Mike L.	Harrisburg	20	March 19, 1965	Harrisburg, IL	1	Eldorado	April 4, 1985	21,533
Pearce, Dennis L.	Harrisburg	28	May 2, 1956	Shawneetown, IL	1	Eldorado	April 4, 1985	21,534
Harravood, Steven R.	Harrisburg	29	March 29, 1956	Eldorado, IL	1	Eldorado	April 4, 1985	21,535
Piper, Edward F.	Sturgis, KY	40	Dec. 11, 1944	Sturgis, KY	9	Eldorado	April 4, 1985	21,536
Edmonds, Bill W.	Enfield	26	June 4, 1958	McLeansboro, IL	1	Eldorado	April 4, 1985	21,537
Gough, Dennis W.	Morganfield, KY	31	July 27, 1953	Morganfield, KY	10	Eldorado	April 4, 1985	21,538
Walker, Grace E. Vincent	Henderson, KY	31	Nov. 9, 1953	Evansville, IN	10	Eldorado	April 4, 1985	21,539
Offutt, Mike M.	Carmi	27	Oct. 11, 1957	Madisonville, KY	1	Eldorado	April 4, 1985	21,540
Reed, Robert D.	Pinkneyville	23	July 3, 1961	Hammond, IN	1	DuQuoin	April 5, 1985	21,541
Timmons, Colleen A.	Germantown	22	Oct. 27, 1962	Breese, IL	1	DuQuoin	April 5, 1985	21,542
Hawkins, Thomas E.	Carmi	38	Jan. 17, 1947	Madisonville, KY	10	Mt. Carmel	April 6, 1985	21,543

Taylor, Randy G.	Mill Shoals	24	Sept. 16, 1960	Fairfield	1	Mt. Carmel	April	6, 1985	21, 544
Humphrey, Carroll J.	Carmi	42	Jan. 25, 1943	Hartford, KY	1	Mt. Carmel	April	6, 1985	21, 545
Wesley, Shane S.	Carmi	20	Oct. 31, 1964	Sturgis, KY	1	Mt. Carmel	April	6, 1985	21, 546
Wilson, Donnie	Gilbertsville, KY	19	April 26, 1965	Madisonville, KY	1	Mt. Carmel	April	6, 1985	21, 547
Herritt, Charles H.	Marion, KY	33	Dec. 14, 1931	Evansville, IN	6	Mt. Carmel	April	6, 1985	21, 548
Dodson, Eddie D.	Morgantown, KY	29	June 26, 1955	Spurlockville, W. Va.	1	Mt. Carmel	April	6, 1985	21, 549
Dodson, Gregory A.	Morgantown, KY	26	Feb. 19, 1959	Spurlockville, W. Va.	1	Mt. Carmel	April	6, 1985	21, 550
McQuinn, Billy D.	Carmi	38	Feb. 2, 1947	Owensboro, KY	1	Mt. Carmel	April	6, 1985	21, 551
Nelson, David W.	Carmi	25	Jan. 16, 1960	Middleboro, KY	1	Mt. Carmel	April	6, 1985	21, 552
Sturgis, KY	Sturgis, KY	29	July 26, 1955	Madisonville, KY	1	Mt. Carmel	April	6, 1985	21, 553
Kinley, Billy R.	Johnston City	34	Nov. 10, 1950	Herrin	1	Herrin	April	8, 1985	21, 554
Kaiser, Lawrence R.	Springfield	32	Dec. 19, 1952	Springfield	1	Springfield	April	12, 1985	21, 555
Watkins, James R.	Springfield	35	Jan. 31, 1950	Springfield	1	Springfield	April	12, 1985	21, 556
Tackman, Marjilou	Springfield	43	Sept. 27, 1941	Beardstown	1	Springfield	April	12, 1985	21, 557
Blair, Michael R.	Springfield	31	Jan. 6, 1954	Grand Rapids, MI	1	Springfield	April	12, 1985	21, 558
Bachmann, Alan L.	Springfield	33	Oct. 19, 1951	Springfield	1	Springfield	April	12, 1985	21, 559
Hedge, Connie J.	Athens	31	Nov. 3, 1953	Springfield	1	Springfield	April	12, 1985	21, 560
Gilman, Kenneth C., Jr.	Sherman	32	Nov. 14, 1952	Springfield	1	Springfield	April	12, 1985	21, 561
Jerome, Michael E.	Sherman	25	May 5, 1959	Springfield	1	Springfield	April	12, 1985	21, 562
Sherron, Michael L.	Williamsville	24	March 3, 1961	Springfield	1	Springfield	April	12, 1985	21, 563
Burneson, David L.	Williamsville	23	August 18, 1961	Lincoln	1	Springfield	April	12, 1985	21, 564
Wilson, Albert L., Jr.	Williamsville	23	Nov. 16, 1961	San Diego, CA	1	Springfield	April	12, 1985	21, 565
Blankenship, David W.	Springfield	27	Oct. 15, 1957	Springfield	1	Springfield	April	12, 1985	21, 566
Wilson, Thomas L.	New Berlin	43	Nov. 23, 1941	Waverly	1	Springfield	April	12, 1985	21, 567
Stone, R. Bradley	Illionopolis	29	April 16, 1955	Springfield	1	Springfield	April	12, 1985	21, 568
Faucou, Scott	Springfield	23	March 28, 1962	Springfield	1	Springfield	April	12, 1985	21, 569
Davis, John W.	Springfield	28	Oct. 5, 1956	Springfield	1	Springfield	April	12, 1985	21, 570
Gray, Russell D.	Springfield	24	Oct. 28, 1960	Benton	1	Litchfield	April	12, 1985	21, 571
Mansfield, Benjamin E.	Hillsboro	26	Jan. 17, 1959	Chicago	1	Litchfield	April	12, 1985	21, 572
Owens, Ann R.	St. Louis, MO	34	Nov. 5, 1950	Louisville, KY	1	Litchfield	April	12, 1985	21, 573
Dailey, Roger D.	Shawneetown	32	May 13, 1952	Providence, KY	1	Johnston City	April	15, 1985	21, 574
Hagan, Henry	Uniontown, KY	39	May 26, 1945	Uniontown, KY	4	Benton	April	16, 1985	21, 575
Tucker, Walter B.	Sturgis, KY	30	Oct. 1, 1954	Morganfield, KY	8	Benton	April	16, 1985	21, 576
Merritt, Denver, Jr.	Carmi	28	Nov. 9, 1956	Logan, W. Va.	7	Benton	April	16, 1985	21, 577
Kaskie, Darrell G.	Zeigler	25	Oct. 13, 1959	Herrin	6	MD Benton	April	16, 1985	21, 578
Kosikowski, Larry S.	Carmi	29	Feb. 4, 1956	Martins Ferry, OH	10	Benton	April	16, 1985	21, 579
Parkinson, Joseph J.	Carmi	29	July 18, 1955	Wheeling, W. Va.	6	Benton	April	16, 1985	21, 580
Stevens, Alvin K.	Pawnee	37	Nov. 5, 1947	Echols, KY	13	Taylorville	May	3, 1985	21, 581
Shory, Lloyd A.	Springfield	38	Dec. 16, 1946	Springfield	1	Springfield	May	3, 1985	21, 582
Jensen, Daniel A.	Springfield	28	Feb. 20, 1957	Wyandotte, MI	6	MD Springfield	May	3, 1985	21, 583
Brown, Ronald L.	Sherman	26	May 27, 1958	Salt Lake City, UT	6	MD Springfield	May	3, 1985	21, 584
Dyas, David C.	Girard	27	May 23, 1958	Springfield	1	Springfield	May	3, 1985	21, 585
Truax, David L.	Farmersville	30	Sept. 24, 1954	South Bend, IN	1	Springfield	May	3, 1985	21, 586
	Springfield	23	Dec. 22, 1961	Springfield	1	Springfield	May	3, 1985	21, 587

Digiovanna, John J.	31	Jan. 18, 1954	Springfield	1	Springfield	May	3, 1985	21, 588
McMillin, Earl L., Jr.	33	Aug. 1, 1951	Lincoln	1	Springfield	May	3, 1985	21, 589
Shea, William T.	36	Jan. 19, 1949	Springfield	1	Springfield	May	3, 1985	21, 590
Fowler, Craig J.	26	Nov. 20, 1958	Springfield	1	Springfield	May	3, 1985	21, 591
Geyston, Thomas E.	29	May 29, 1955	Springfield	1	Springfield	May	3, 1985	21, 592
Day, Robert A.	26	Sept. 21, 1958	Springfield	1	Springfield	May	3, 1985	21, 593
Klebe, Michael E.	26	July 3, 1958	Minneapolis, MN	6	HQ Springfield	May	3, 1985	21, 594
Hart, Michael J.	27	June 25, 1957	Ogden, UT	6	HQ Springfield	May	3, 1985	21, 595
Pinto, John G.	27	June 21, 1957	Wheeling, W. VA	1	Springfield	May	3, 1985	21, 596
Hudgins, Steve R.	30	Dec. 9, 1954	Springfield	1	Springfield	May	3, 1985	21, 597
Kirby, Richard L.	22	May 13, 1962	Effingham	1	Springfield	May	3, 1985	21, 598
Woodrum, Bradley S.	24	Dec. 29, 1960	Springfield	1	Springfield	May	3, 1985	21, 599
Fowler, Steven J.	28	June 15, 1956	Springfield	1	Springfield	May	3, 1985	21, 600
Sisson, Harvey S.	30	Feb. 19, 1954	Chicago	1	Springfield	May	3, 1985	21, 601
Thompson, Jamie L.	30	Dec. 24, 1954	Lincoln	1	Springfield	May	3, 1985	21, 602
Keller, Bruce A.	21	July 31, 1963	Taylorville	1	Springfield	May	3, 1985	21, 603
Thompson, Randy P.	27	April 1, 1958	Springfield	1	Springfield	May	3, 1985	21, 604
Lowe, Billy E.	29	Aug. 30, 1955	Lincoln	1	Springfield	May	3, 1985	21, 605
Rockford, Robert N.	25	July 17, 1959	Springfield	1	Springfield	May	3, 1985	21, 606
Campbell, James R.	43	Nov. 29, 1941	Springfield	1	Springfield	May	3, 1985	21, 607
Gleason, James L.	22	Aug. 5, 1962	Springfield	1	Springfield	May	3, 1985	21, 608
Ryan, Michael J.	29	Dec. 24, 1955	Springfield	1	Springfield	May	3, 1985	21, 609
Hamby, Ronald A.	37	Jan. 7, 1948	Hillsboro	1	Litchfield	May	4, 1985	21, 610
Hill, Lyle E.	35	Dec. 19, 1949	Westchester, PA	1	Litchfield	May	4, 1985	21, 611
Manning Bill E.	25	May 18, 1959	Benton	1	Litchfield	May	4, 1985	21, 612
Ovington, Craig A.	34	Feb. 7, 1951	Springfield	1	Litchfield	May	4, 1985	21, 613
Girten, James W.	23	Aug. 20, 1956	Corydon, IN	3	1/2 Harrisburg	May	6, 1985	21, 614
Porter, Jimmy G.	43	July 24, 1941	Marion, KY	8	Harrisburg	May	6, 1985	21, 615
Schiegel, Melvin S.	23	May 27, 1961	Akron, OH	4	Harrisburg	May	6, 1985	21, 616
McCormick, Aubrey L.	27	Sept. 14, 1957	Clay, KY	6	1/2 Harrisburg	May	6, 1985	21, 617
Alexander, Jeffery L.	27	March 12, 1958	Cincinnati, OH	7	1/2 Harrisburg	May	6, 1985	21, 618
Adams, Larry J.	26	January 9, 1959	Hopkinsville, KY	7	1/2 Harrisburg	May	6, 1985	21, 619
Ziegler, Robert B.	32	Dec. 5, 1952	Harrisburg	1	Harrisburg	May	6, 1985	21, 620
McDaniel, Murl J.	61	March 21, 1924	Phillippi, W. VA.	3	Coulterville	May	8, 1985	21, 621
Vernon, Virginia L.	37	Dec. 29, 1947	Elmhurst	1	Coulterville	May	8, 1985	21, 622
Tao, Gilbert P.	35	March 30, 1950	Gallup, New Mexico	1	Johnston City	May	9, 1985	21, 623
Nolet, Marc E.	28	March 22, 1957	Brussels, Belgium	1	Mt. Carmel	May	11, 1985	21, 624
McGlasson, Paul W.	44	July 12, 1940	Jacksonville	1	Mt. Carmel	May	11, 1985	21, 625
Mathis, James L.	42	Feb. 13, 1943	Rushville	1	Mt. Carmel	May	11, 1985	21, 626
Workman, Michael A.	28	April 30, 1957	Rushville	1	Mt. Carmel	May	11, 1985	21, 627
Devore, Arnold W.	38	Sept. 19, 1946	E. St. Louis, IL	1	Mt. Carmel	May	11, 1985	21, 628
Brillhart, Randall G.	31	Oct. 22, 1953	Macomb	1	Mt. Carmel	May	11, 1985	21, 629
Heath, Bernard W.	53	Oct. 23, 1931	Astoria	1	Mt. Carmel	May	11, 1985	21, 630
Denny, Jeffery G.	24	Sept. 29, 1960	Eldorado	6	HQ Eldorado	June	5, 1985	21, 631

Day, Jerry R.	34	May 10, 1951	Morganfield, KY	1	Eldorado	June	5, 1985	21, 632
Utley, Leonard E.	34	Feb. 6, 1951	Morganfield, KY	6	MD Eldorado	June	5, 1985	21, 633
Hoffman, Markel E.	24	April 17, 1961	Carmi	6	MD Eldorado	June	5, 1985	21, 634
Rose, David G.	20	Oct. 6, 1954	Wallia Wallia, WA	6	MD Eldorado	June	5, 1985	21, 635
Capps, Randy F.	20	Dec. 23, 1964	Sullivan, IN	1	Eldorado	June	5, 1985	21, 636
Ackerman, Lionel D.	44	July 15, 1940	Beckley, W. Va.	1	Eldorado	June	5, 1985	21, 637
Lilly, Peter B.	38	Sept. 26, 1948	Marion	1	Eldorado	June	5, 1985	21, 638
Buerkle, Frank L.	26	Sept. 20, 1956	DuQuoin	6	DuQuoin	June	6, 1985	21, 639
Davis, Douglas W.	33	Feb. 6, 1952	Grand Rivers, KY	10	Benton	June	7, 1985	21, 640
Hazelwood, Byron H.	27	May 6, 1958	Henderson, KY	2	Benton	June	7, 1985	21, 641
Crosse, Larry E.	39	March 17, 1946	Macomb	1	Mt. Carmel	June	8, 1985	21, 642
Foster, Herbert	43	March 6, 1942	Macomb	1	Mt. Carmel	June	8, 1985	21, 643
Shelley, Charles V.	50	Feb. 17, 1935	Huntsville	1	Mt. Carmel	June	8, 1985	21, 644
Luckett, Harry L.	38	March 13, 1947	Madisonville, KY	7	Mt. Carmel	June	8, 1985	21, 645
Dagley, James M.	23	Aug. 22, 1961	Carmi	1	Mt. Carmel	June	8, 1985	21, 646
Parker, Marshall D., Jr.	23	Dec. 23, 1961	Waukegan	1	Mt. Carmel	June	8, 1985	21, 647
Childress, Wallace D.	35	July 14, 1945	Olney	1	Mt. Carmel	June	8, 1985	21, 648
Pendleton, Larry T.	35	June 25, 1949	Greenville, KY	1	Mt. Carmel	June	8, 1985	21, 649
Dougherty, Sandra L.	30	Aug. 8, 1954	Owensboro, KY	2	Mt. Carmel	June	8, 1985	21, 650
Steward, Jerry W.	45	April 23, 1940	Morganfield, KY	20	Johnston City	June	11, 1985	21, 651
White, Brion W.	27	Feb. 20, 1938	Taylorville	1	Taylorville	June	14, 1985	21, 652
Jacoby, James B.	23	July 19, 1961	Cleveland, OH	6	MD Springfield	June	14, 1985	21, 653
Capranica, Victor J.	19	Nov. 17, 1945	Springfield	1	Springfield	June	14, 1985	21, 654
Hullman, Brad A.	22	March 31, 1963	Springfield	1	Springfield	June	14, 1985	21, 655
Flanders, Patrick S.	25	March 14, 1960	Columbus, GA	6	MD Springfield	June	14, 1985	21, 656
Miller, Kenneth E.	34	July 12, 1950	Springfield	1	Springfield	June	14, 1985	21, 657
Kittrell, Larry B.	36	June 27, 1948	Edmonson, AK	1	Springfield	June	14, 1985	21, 658
Hansen, Robert W.	26	Jan. 25, 1959	Rapid City, S.D.	6	MD Springfield	June	14, 1985	21, 659
Wallace, Jeffrey M.	27	Feb. 13, 1958	Spokane, WA	6	MD Springfield	June	14, 1985	21, 660
Schmidt, John F.	26	May 1, 1959	Ava	6	MD Springfield	June	14, 1985	21, 661
Spicer, Robert E.	21	Aug. 23, 1963	Springfield	1	Litchfield	June	14, 1985	21, 662
Taylor, Donald	25	Jan. 7, 1960	St. Louis, MO	1	Litchfield	June	15, 1985	21, 663
Carney, Ronald D.	24	Dec. 10, 1960	Litchfield	1	Litchfield	June	15, 1985	21, 664
Lyne, Elmer B.	60	Oct. 1, 1924	Vicco, KY	6	Litchfield	June	15, 1985	21, 665
Greve, Charles G.	26	April 29, 1959	Belleville	1	Freeburg	July	5, 1985	21, 666
Thompson, William H.	53	Nov. 7, 1931	Eldorado	1	Harrisburg	July	5, 1985	21, 667
Wright, Lonnie L.	30	July 9, 1954	Fulton, KY	5	Harrisburg	July	5, 1985	21, 668
Pearce, Gene E.	31	Feb. 8, 1954	Waukegan	1	Harrisburg	July	5, 1985	21, 669
Dougherty, James S.	29	Jan. 11, 1956	Owensboro, KY	4	Mt. Carmel	July	6, 1985	21, 670
Collins, Harry D., Jr.	25	May 10, 1960	Herrin	5	Herrin	July	8, 1985	21, 671
Ansley, Joseph L.	53	March 4, 1932	Battlecreek, MI	5	Benton	July	10, 1985	21, 672
Lancaster, Eric M.	26	May 22, 1959	Jefferson City, MO	6	MD Springfield	July	11, 1985	21, 673
Beetley, Dale L.	21	August 22, 1963	Red Bud	1	Coulterville	July	15, 1985	21, 674
Webb, James Joseph	24	Oct. 11, 1960	Marion	6	MD Johnston City	July	16, 1985	21, 675

Haddock, Kathleen G.	40	March 27, 1945	E. St. Louis	1	Freeburg	Aug.	1,1985	21,676
Tucker, Sharon A.	27	Oct. 28, 1958	Red Bud	1	Freeburg	Aug.	1,1985	21,677
Whitfield, Michael	34	April 23, 1951	St. Louis, MO	1	Freeburg	Aug.	1,1985	21,678
Fishback, James L.	40	Nov. 26, 1944	Carmi	1	Benton	Aug.	2,1985	21,679
Kingston, David A.	35	Dec. 11, 1949	Evansville, IN	1	Benton	Aug.	2,1985	21,680
Stewart, Tony A.	22	Dec. 25, 1962	Washington, D.C.	2	Mt. Carmel	Aug.	3,1985	21,681
Gunnels, Jerry R.	31	July 27, 1954	Carmi	1	Mt. Carmel	Aug.	3,1985	21,682
Tapp, Joseph	32	May 4, 1953	Union Town, KY	8	Mt. Carmel	Aug.	3,1985	21,683
Watkins, James Louis	44	Jan. 3, 1941	Central City, KY	1	Mt. Carmel	Aug.	3,1985	21,684
Robertson, Bobbie Joe	51	June 4, 1934	Central City, KY	1	Mt. Carmel	Aug.	3,1985	21,685
Boyd, Claudean	44	June 22, 1941	Cleaton, KY	1	Mt. Carmel	Aug.	3,1985	21,686
Shutt, Dorris Lee	52	Feb. 14, 1933	Ebenezer, KY	1	Mt. Carmel	Aug.	3,1985	21,687
Strader, James C.	56	March 12, 1929	Bremen, KY	2	Mt. Carmel	Aug.	3,1985	21,688
Buchanan, Danny E.	30	March 18, 1955	McLeansboro	1	Mt. Carmel	Aug.	3,1985	21,689
Tanner, Don S.	26	Sept. 27, 1958	Pinkneyville	1	DuQuoin	Aug.	6,1985	21,690
Blakley, Paul David	33	Sept. 1, 1951	Springfield	1	Springfield	Aug.	9,1985	21,691
Matvey, Edward G.	24	Dec. 26, 1960	Lacrosse, Pa	1	Springfield	Aug.	9,1985	21,692
DeLeon, Jose C.	29	Oct. 17, 1955	Cuba	6	MD Springfield	Aug.	9,1985	21,693
Evans, Mark D.	31	July 24, 1954	Springfield	1	Springfield	Aug.	9,1985	21,694
Leckrone, Michael F.	34	Oct. 5, 1950	Springfield	1	Litchfield	Aug.	9,1985	21,695
Hart, William R.	54	Dec. 12, 1930	Virden	1	Litchfield	Aug.	9,1985	21,696
Rheume, James P.	25	March 11, 1960	Cavina, CA	1	Litchfield	Aug.	9,1985	21,697
Sanderson, Donald L.	23	Dec. 5, 1961	Poplar Bluff, MO	1	Litchfield	Aug.	9,1985	21,698
Watson, Jerry E.	25	Dec. 31, 1959	Taylorville	1	Litchfield	Aug.	9,1985	21,699
Watson, F. Jason	23	Aug. 22, 1962	Marion, KY	1	Litchfield	Aug.	9,1985	21,700
Watson, Floyd K.	24	Jan. 2, 1961	Marion, KY	1	Litchfield	Aug.	9,1985	21,701
Lewis, David L.	26	Sept. 16, 1958	Taylorville	1	Litchfield	Aug.	9,1985	21,702
Clark, Gary M.	33	Jan. 10, 1952	St. Louis, MO	1	Litchfield	Aug.	9,1985	21,703
Mathis, Michael C.	36	Feb. 12, 1949	Alton	1	Litchfield	Aug.	9,1985	21,704
Addison, Kenneth D.	23	May 9, 1962	Morganfield, KY	1	Eldorado	Aug.	12,1985	21,705
Kittinger, Phillip W.	21	Jan. 14, 1964	Madisonville, KY	1	Eldorado	Aug.	12,1985	21,706
Mitchell, Phillip A.	26	March 19, 1959	McLeansboro	1	Eldorado	Aug.	12,1985	21,707
Villines, Roy H.	27	Dec. 4, 1957	Paducah, KY	1	Eldorado	Aug.	12,1985	21,708
Sheridan, Philip A.	28	Oct. 26, 1956	Morganfield, KY	1	Johnston City	Aug.	13,1985	21,709
Knutson, Donald L.	34	Jan. 24, 1951	Mapleton, Iowa	5	Sesser	Aug.	14,1985	21,710
Thomas, Lloyd L.	37	Dec. 24, 1947	Harrisburg	5	Sesser	Aug.	14,1985	21,711
Ostrow, Sheila H.	36	Feb. 12, 1949	Philadelphia, PA	1	Freeburg	Sept.	3,1985	21,712
Edler, Hilde M.	25	Aug. 21, 1960	Landover Hills, MD	1	Freeburg	Sept.	3,1985	21,713
Dorfman, Ellen S.	28	Oct. 26, 1956	Pittsburg, PA	1	Freeburg	Sept.	3,1985	21,714
Austin, Ronald D.	22	May 9, 1963	Terre Haute, IN	1	Harrisburg	Sept.	3,1985	21,715
Bishop, Mary Jo	28	July 3, 1957	Harrisburg	1	Carmi	Sept.	4,1985	21,716
Gibson, Robert L.	31	July 28, 1954	Morganfield, KY	1	Carmi	Sept.	4,1985	21,717
Kempfer, Tommie L.	37	June 26, 1948	Red Bud	6	MO Coulterville	Sept.	5,1985	21,718
Rasch, Benjamin L.	44	Sept. 12, 1940	Mascoutah	1	Coulterville	Sept.	5,1985	21,719

Montroe, Vera J.	41	Jan. 12, 1944	Chicago	1	Coulterville	Sept.	5, 1985	21, 720
Liske, Andrew J.	21	March 10, 1964	Nashville	1	Coulterville	Sept.	5, 1985	21, 721
Jones, Alan K.	29	Sept. 7, 1955	Champaign	1	Herrin	Sept.	6, 1985	21, 722
Winter, Dale M.	24	April 6, 1961	Pinckneyville	6	MQ Benton	Sept.	10, 1985	21, 723
Smothers, Arvel Dean	46	May 29, 1939	Benton	1	Benton	Sept.	10, 1985	21, 724
Hall, Thomas R.	33	May 2, 1952	Salem	1	Benton	Sept.	10, 1985	21, 725
Hammonds, Leroy A.	26	Sept. 8, 1959	St. Louis, MO	1	Benton	Sept.	10, 1985	21, 726
Patterson, Kerry Duane	28	Jan. 5, 1957	Owensboro, KY	4	Taylorville	Sept.	12, 1985	21, 727
Oglesby, Clinton W.	29	Aug. 9, 1956	Springfield	1	Springfield	Sept.	13, 1985	21, 728
Givens, Mark E.	32	April 18, 1953	Owensboro, KY	1	Freeburg	Oct.	1, 1985	21, 729
Williamsville	28	Sept. 13, 1957	Hartford, Ky	1	Freeburg	Oct.	1, 1985	21, 730
Steeleville	40	July 28, 1945	Kenvir, KY	1	Freeburg	Oct.	1, 1985	21, 731
Coulterville	31	March 26, 1954	St. Louis, MO	1	Freeburg	Oct.	1, 1985	21, 732
Brown, Kevin A.	26	Nov. 5, 1958	Belleville	1	Freeburg	Oct.	1, 1985	21, 733
Mueller, Richard D.	35	Sept. 12, 1950	Independence, MO	1	Herrin	Oct.	4, 1985	21, 734
McComas, Marvin	30	April 26, 1955	Mt. Vernon	1	Benton	Oct.	4, 1985	21, 735
Fico, Michael D.	28	July 18, 1957	Christopher	1	Benton	Oct.	4, 1985	21, 736
Davey, Steven L.	48	June 17, 1937	Galesburg	1	Mt. Carmel	Oct.	5, 1985	21, 737
Mercer, Charles D.	20	Dec. 9, 1964	Bluefield, W.Va.	1	Eldorado	Oct.	7, 1985	21, 738
Bragg, Nolan E.	41	Sept. 22, 1944	Sturgis, KY	1	Eldorado	Oct.	7, 1985	21, 739
Collins, Fred W.	31	April 26, 1954	Louisville, KY	8	Eldorado	Oct.	7, 1985	21, 740
Shirley, Raymond E.	34	June 27, 1951	Morganfield, KY	1	Eldorado	Oct.	7, 1985	21, 741
Burnette, James L.	34	June 28, 1951	Laurium, MI	1	Eldorado	Oct.	7, 1985	21, 742
Harbour, Thomas J.	22	Aug. 23, 1963	Eldorado	1	Eldorado	Oct.	7, 1985	21, 743
Whitlock, H. Dewayne	24	Dec. 31, 1960	Harrisburg	6	MQ Eldorado	Oct.	7, 1985	21, 744
Odum, Mark Alan	22	July 3, 1963	Evansville, IN	1	Eldorado	Oct.	7, 1985	21, 745
Martin, Danny II	22	April 4, 1963	Evansville, IN	1	Eldorado	Oct.	7, 1985	21, 746
McBride, Jeffrey A.	31	July 4, 1954	Lebanon, VA	1	Eldorado	Oct.	7, 1985	21, 747
Jackson, Richard L.	41	June 2, 1944	Sturgis, KY	15	Eldorado	Oct.	7, 1985	21, 748
Wright, William	21	Jan. 19, 1964	Eldorado	1	Eldorado	Oct.	7, 1985	21, 749
Griffin, Keith M.	23	Dec. 1, 1961	A.F.B., MA	1	Eldorado	Oct.	7, 1985	21, 750
Debler, John K.	29	July 4, 1956	Chicago	1	Eldorado	Oct.	7, 1985	21, 751
Hitchell, Steve G.	36	April 11, 1949	Harrisburg	1	Eldorado	Oct.	7, 1985	21, 752
Cotter, Thomas E.	27	July 5, 1958	Providence, KY	1	Eldorado	Oct.	7, 1985	21, 753
Collins, Randall A.	19	June 22, 1966	Eldorado	1	Eldorado	Oct.	7, 1985	21, 754
Scott, Morse	42	Aug. 2, 1943	Taylorville	1	Springfield	Nov.	1, 1985	21, 755
Marthew, William D.	28	Dec. 11, 1956	Springfield	1	Springfield	Nov.	1, 1985	21, 756
Kelley, Terry L.	27	June 16, 1958	Decatur	1	Springfield	Nov.	1, 1985	21, 757
Wilham, George Larry Jr.	30	April 25, 1955	Clinton	1	Springfield	Nov.	1, 1985	21, 758
Olgesby, Kris E.	35	April 30, 1950	Springfield	1	Springfield	Nov.	1, 1985	21, 759
Allen, Theresa	42	Oct. 31, 1943	Pittsfield	1	Springfield	Nov.	1, 1985	21, 760
Martin, Robert I.	26	May 3, 1959	St. Louis, MO	1	Litchfield	Nov.	1, 1985	21, 761
Webb, Donald P., Jr.	40	Aug. 13, 1945	Princeton, IN	6	Mt. Carmel	Nov.	2, 1985	21, 762
Baker, Jane E.	24	Dec. 27, 1960	Murphysboro	1	Herrin	Nov.	4, 1985	21, 763
Duke, Greg S.								

Bean, Lonnie E.					34	June 23, 1951	Carbondale	1	Herrin	Nov.	4, 1985	21, 764
Todd, George M.					20	March 9, 1965	Benton	1	Herrin	Nov.	4, 1985	21, 765
Fozzolare, Tony R.					32	March 30, 1953	West Frankfort	1	Herrin	Nov.	4, 1985	21, 766
Moultrie, Moses, Jr.					27	Oct. 4, 1958	Marion	1	Herrin	Nov.	4, 1985	21, 767
Wallace, Steven K.					36	July 30, 1949	Eldorado	1	Herrin	Nov.	4, 1985	21, 768
Shoulters, Duane					25	Oct. 10, 1960	Jeffersonville, IN	1	Carmi	Nov.	5, 1985	21, 769
Beard, Gregory G.					34	Jan. 7, 1951	Chicago	1	Carmi	Nov.	5, 1985	21, 770
Martin, Daniel F., I					44	Aug. 12, 1941	Madisonville, KY	1	Carmi	Nov.	5, 1985	21, 771
Dunbar, Douglas					25	Nov. 10, 1959	Benton	1	Carmi	Nov.	5, 1985	21, 772
Conaway, Robert D.					34	Aug. 1, 1951	Eldorado	1	Carmi	Nov.	5, 1985	21, 773
McMain, Jeff S.					19	March 15, 1966	Sturgis, KY	1	Carmi	Nov.	5, 1985	21, 774
Chastain, Kevin D.					28	May 9, 1957	Carmi	1	Carmi	Nov.	5, 1985	21, 775
Barras, Chad S.					25	March 20, 1960	Herrin	6 MO	Harrisburg	Nov.	6, 1985	21, 776
Ragan, Daniel					31	April 1, 1954	Harrisburg	1	Harrisburg	Nov.	6, 1985	21, 777
Hopkins, Dale C.					20	June 28, 1965	Eldorado	1	Harrisburg	Nov.	6, 1985	21, 778
Scheckles, Dwain V.					23	Aug. 22, 1962	Carmi	1	Harrisburg	Nov.	6, 1985	21, 779
Volkert, Roy E.					30	Dec. 25, 1954	Rosiclar	1	Harrisburg	Nov.	6, 1985	21, 780
Weatherly, Tim M.					24	July 7, 1961	Eldorado	1	Harrisburg	Nov.	6, 1985	21, 781
Boehme, Kevin D.					26	Jan. 31, 1959	Litchfield	1	Taylorville	Nov.	7, 1985	21, 782
Pieper, Timothy P.					30	March 14, 1955	Springfield	1	Taylorville	Nov.	7, 1985	21, 783
Allen, Jeffrey L.					27	May 23, 1958	Springfield	6 MO	Taylorville	Nov.	7, 1985	21, 784
Berg, Brian C.					25	Aug. 15, 1960	Springfield	1	Taylorville	Nov.	7, 1985	21, 785
Simpson, Mark D.					22	June 18, 1963	Benton	6 MO	Sesser	Nov.	8, 1985	21, 786
Kuhl, Kenneth V.					31	Dec. 7, 1953	Breese	1	Freeburg	Nov.	12, 1985	21, 787
Williams, Danny W.					24	Oct. 5, 1961	Fairmont, W. VA	6 MO	Benton	Nov.	12, 1985	21, 788
Coules, Mark					25	June 16, 1960	Brooklyn, N.Y.	1	Coulterville	Nov.	13, 1985	21, 789
Bruno, Louis A.					28	May 15, 1957	Pinckneyville	1	Coulterville	Nov.	13, 1985	21, 790

REPORT OF MINERS' EXAMINING BOARD -- 1985
 DUPLICATE UNDERGROUND CERTIFICATES ISSUED,
 NAME, DATE AND FEES COLLECTED

REPORT OF MINERS' EXAMINING BOARD
 DUPLICATE CERTIFICATES ISSUED: NAMES, DATES & FEES
 COLLECTED

Date	Name	Certificate Number	Fees Collected
January 3, 1985	Morthland, John W.	5307	\$2.00
February 8, 1985	Ray, Edgar	18,579	\$2.00
February 25, 1985	Evans, Monte R.	19,465	\$2.00
March 7, 1985	Garrett, Richard	19,630	\$2.00
March 11, 1985	Foster, Donald J.	17,869	\$2.00
March 11, 1985	Chandler, Kenneth A.	13,392	\$2.00
April 3, 1985	Couty, David L.	19,744	\$2.00
April 18, 1985	Johnson, Larry K.	13,485	\$2.00
May 16, 1985	Rushing, Douglas K.	18,798	\$2.00
May 20, 1985	Jackson, Raymond	8185	\$2.00
July 23, 1985	Fox, William I.	9849	\$2.00
August 11, 1984	Todd, Joe	9999	\$2.00
September 25, 1985	Hewitt, Gary L.	10,987	\$2.00

CERTIFICATES ISSUED BY MINERS' EXAMINING BOARD -- SHAFT-SLOPE WORKER -- 1985

Name of Applicant	Post Office Address	Age	Date of Birth	Birthplace	Years Exp.	Place of Examination	Date of Examination	Cert. No.
Roby, Lanny J.	Eldorado	26	Sept. 19, 1958	Barnesville, OH	6 MQ	Eldorado	Feb. 6, 1985	0617
Heath, Stephan J.	Carmi	29	Sept. 7, 1955	Evansville, IN	6 MQ	Eldorado	Feb. 6, 1985	0618
Horn, Paul R.	West Frankfort	21	August 27, 1963	Ashburn, VA	6 MQ	Benton	June 7, 1985	0619

DEPARTMENT OF MINES & MINERALS

TRAINING DIVISION

EMPLOYEES

Coordinator Instructor

ARTHUR JOE WILLIAMS
715 Susan Esther St.
Benton, Illinois 62812

Clerk-Typist

JUNE COGGINS
Sesser, Illinois 62884

**GENERAL DESCRIPTION
TRAINING DIVISION
DEPARTMENT OF MINES AND MINERALS**

The Department, in 1971, established the Safety Training Division to provide instruction for miners in the safety aspect of coal mining and to implement any new training objectives that might be desirable and feasible. The Division consists of two full-time state mine inspectors, two part-time state mine inspectors, two secretaries and a training coordinator. Instruction is offered at 10 to 12 different locations throughout the state, normally at state or public offices.

Although the training is available to all coal miners, the instruction is attended primarily by those personnel desiring to obtain certificates of competency as mine examiner, mine manager, hoisting engineer, state mine inspector, surface mine supervisors, and shaft and slope examiners and supervisors. Certification is required by law (Chapter 93, Illinois Revised Statutes) for those personnel holding such positions.

The instruction offered deals with first aid, mine rescue techniques, accident prevention, state and federal mining laws, ventilation, roof and rib control, electricity, safety instrumentation, etc. Upon conclusion of the course, which is held twice annually, the Department (including the Mining Board) administers examinations, both oral and written, to those personnel desiring certificates. The site for such examinations is at designated locations.

Under authority of the Federal Coal Mine Health and Safety Act of 1969, the Bureau of Mines (now referred to as MSHA in regard to regulation enforcement) established mandatory safety standards for the mining industry. In conjunction with these standards certain mine training requirements were established. Since state and federal objectives were similar, the Department applied for a federal grant in April of 1971. Grant approval was obtained and the first remuneration was received in April of 1972 based on the federal government reimbursing 80% of the funds which had been expended for training. The grant program has been extended from time to time. Progress reports, fund accounting, etc. are a part of the Division's function.

The Department trains and instructs, and also issues certificates of competency for metal mine foreman, metal mine hoisting engineer and state metal mine inspector. Examinations are also given to establish the proficiency of mine rescue station supervisors and their assistants.

STATE MINING BOARD CERTIFICATES ISSUED
1985

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
STATE MINE INSPECTOR (METAL MINES)						
Darnell, Dennis R.	Cave-In-Rock	Hardin	30	Illinois	Oct. 24, 1985	27
SHAFT & SLOPE SUPERVISOR						
Pitchford, Robert W.	Mt. Vernon	Jefferson	33	Illinois	Oct. 24, 1985	199
MINE RESCUE STATION SUPERVISOR						
Beechum, Don	Eldorado	Saline	43	Illinois	Oct. 25, 1985	No #
George, Darrel	Tamaroa	Perry	49	Illinois	Oct. 25, 1985	No #
MINE RESCUE STATION ASSISTANT						
Bowers, Larry G.	Harrisburg	Saline	42	Indiana	Oct. 25, 1985	No #
Harnes, Phillip Gerald	Carlinville	Macoupin	53	Illinois	Oct. 21, 1985	No #
Melvin, Paul Scott	West Frankfort	Franklin	23	Illinois	Nov. 22, 1985	No #

STATE MINING BOARD CERTIFICATES ISSUED
STATE MINE INSPECTOR 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Roper, Roger D.	Arcola	Douglas	35	Illinois	Apr. 15-16, 1985	598
Wallace, Robert H.	Marissa	St. Clair	55	Illinois	Apr. 15-16, 1985	599
Underwood, Kim E.	Newman	Douglas	31	Illinois	Apr. 15-16, 1985	600
Minor, David E.	Benton	Franklin	30	Illinois	Apr. 15-16, 1985	601
Gwaltney, Terry L.	Equality	Gallatin	38	Illinois	Apr. 15-16, 1985	602
Silveken, G. Dennis	West Frankfort	Franklin	37	Illinois	Oct. 24-25, 1985	594
Woods, Michael L., Sr.	Pinckneyville	Perry	32	Illinois	Oct. 24-25, 1985	603

STATE MINING BOARD CERTIFICATES ISSUED
MINE EXAMINER 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Adams, Thomas Walter	Newman	Douglas	37	Iowa	April 12, 1985	10402
Bernardini, LeRoy	Nokomis	Montgomery	28	Illinois	April 12, 1985	10403
Bialas, Bart A.	Taylorville	Christian	25	Illinois	April 12, 1985	10404
Bialas, Bret A.	Taylorville	Christian	25	Illinois	April 12, 1985	10405
Boston, Roland E.	Carlinville	Macoupin	42	Illinois	April 12, 1985	10406
Chronister, James D.	Gillespie	Macoupin	29	Illinois	April 12, 1985	10407
Colonius, Don E.	Taylorville	Christian	27	Illinois	April 12, 1985	10408
Conner, Eric	Arthur	Douglas	24	Illinois	April 12, 1985	10409
Dinardo, Carmen M.	Auburn	Sangamon	36	Illinois	April 12, 1985	10410
Durbin, Daniel J.	Taylorville	Christian	35	Illinois	April 12, 1985	10411
Eblin, Ronald Dale	Tuscola	Douglas	29	Illinois	April 12, 1985	10412
Elders, Kenneth W.	Girard	Macoupin	28	Illinois	April 12, 1985	10413
Franklin, Stephen W.	Edinburg	Christian	29	Illinois	April 12, 1985	10414
Fustlin, Gregory L.	Tuscola	Douglas	35	Illinois	April 12, 1985	10415
Glover, Everett C.	Raymond	Montgomery	26	Illinois	April 12, 1985	10416
Grobosky, Stanley J.	Kincaid	Christian	38	Illinois	April 12, 1985	10417
Hammer, Wayne D.	Tuscola	Douglas	35	Illinois	April 12, 1985	10418
Huels, Thomas E.	Clinton	Champaign	27	Illinois	April 12, 1985	10419
Jones, Michael D.	Longview	Clinton	29	Illinois	April 12, 1985	10420
Lampert, Dennis Dean	Pawnee	Sangamon	33	Illinois	April 12, 1985	10421
Little, Dennis D.	Sparta	Randolph	25	Illinois	April 12, 1985	10422
Long, Dennis E.	Edinburg	Christian	34	Illinois	April 12, 1985	10423
Lytle, James G.	Arcola	Douglas	23	Illinois	April 12, 1985	10424
Magos, Danny J.	Pawnee	Sangamon	38	Illinois	April 12, 1985	10425
Mann, Darrell E.	Taylorville	Christian	30	Illinois	April 12, 1985	10426
Middlemas, Michael R.	Chrisman	Edgar	24	Illinois	April 12, 1985	10427
Millburg, Jeffery R.	Thayer	Sangamon	25	Illinois	April 12, 1985	10428
Miloncus, Michael W.	Taylorville	Christian	30	Illinois	April 12, 1985	10429
Myers, Mark E.	Gillespie	Macoupin	27	Illinois	April 12, 1985	10430
Orr, Kenneth Eugene	Pawnee	Sangamon	30	Ohio	April 12, 1985	10431
Pray, Dwight L.	Hillsboro	Montgomery	32	Illinois	April 12, 1985	10432
Ramsey, Jon C.	Taylorville	Christian	31	Missouri	April 12, 1985	10433
Riveria, Donald J.	E. St. Louis	St. Clair	39	Illinois	April 12, 1985	10434
Robinson, Mark Steven	Carlinville	Macoupin	28	Illinois	April 12, 1985	10435
Ross, Ray J.	Thayer	Sangamon	25	Illinois	April 12, 1985	10436
Schaffer, Jeffery F.	Springfield	Sangamon	30	Pennsylvania	April 12, 1985	10437
Shanks, Patrick D.	Taylorville	Christian	29	Illinois	April 12, 1985	10438
Sheridan, Kelly P.	Highland	Madison	33	Illinois	April 12, 1985	10439
Sibert, Ronald R.	Pocahontas	Clinton	32	Kansas	April 12, 1985	10440
Smyth, Willard J.	Okawville	Washington	24	Illinois	April 12, 1985	10441
Ulrich, Daniel O.	Bunker Hill	Macoupin	33	Illinois	April 12, 1985	10442

STATE MINING BOARD CERTIFICATES ISSUED
MINE EXAMINER 1985

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Vesper, Alan D.	Staunton	Macoupin	24	Illinois	April 12, 1985	10443
Walker, Michael J.	Springfield	Sangamon	27	Florida	April 12, 1985	10444
Walker, Phillip A.	Carlinville	Macoupin	32	Illinois	April 12, 1985	10445
Woodruff, Albert C.	Pawnee	Sangamon	35	Illinois	April 12, 1985	10446
Wynn, Robert E.	Oakland	Coles	28	Illinois	April 12, 1985	10447
Askew, James D.	Marion	Williamson	29	Illinois	April 15, 1985	10448
Austin, Roger K.	Harrisburg	Saline	23	Indiana	April 15, 1985	10449
Bailey, James D.	Francisco, IN	Gibson	32	Indiana	April 15, 1985	10450
Biby, Brian G.	Mulkeytown	Franklin	27	Illinois	April 15, 1985	10451
Bloom, Kenneth E.	Sesser	Franklin	43	Ohio	April 15, 1985	10452
Brasher, Gary D.	Harrisburg	Saline	29	Illinois	April 15, 1985	10453
Breeden, Richard W.	West Frankfort	Franklin	28	Washington	April 15, 1985	10454
Brown, Ronald K.	Cartersville	Williamson	28	Illinois	April 15, 1985	10455
Bungardner, John W.	Mt. Carmel	Wabash	38	West Virginia	April 15, 1985	10456
Burnett, Deanna K.	Bluford	Jefferson	34	Illinois	April 15, 1985	10457
Chandler, Kenneth A.	Marissa	St. Clair	31	Illinois	April 15, 1985	10458
Clinton, Kevin L.	Woodlawn	Jefferson	26	Illinois	April 15, 1985	10459
Conner, Lonnie H.	Benton	Franklin	29	Illinois	April 15, 1985	10460
DeSomer, Donald	Mulkeytown	Franklin	28	Illinois	April 15, 1985	10461
Dozier, Carroll D.	Burnt Prairie	White	46	Illinois	April 15, 1985	10462
Duncan, John D.	Herrin	Williamson	36	Illinois	April 15, 1985	10463
Eubanks, Charles R.	Okawville	Washington	25	Illinois	April 15, 1985	10464
Evilsizer, Brian N.	Christopher	Franklin	23	Illinois	April 15, 1985	10465
Finley, Bruce E.	Johnston City	Williamson	34	Illinois	April 15, 1985	10466
Free, Dorothy M.	Mt. Carmel	Wabash	36	Illinois	April 15, 1985	10467
Gantner, John A.	Highland	Madison	28	Illinois	April 15, 1985	10468
Garner, David A.	Carmi	White	30	Indiana	April 15, 1985	10469
Good, Kurt E.	New Baden	Clinton	26	Pennsylvania	April 15, 1985	10470
Hahn, Robert D.	Marissa	St. Clair	25	Illinois	April 15, 1985	10471
Harrell, Richard K.	Benton	Franklin	30	Illinois	April 15, 1985	10472
Harris, Dennis W.	Evansville, IN	Vanderburgh	31	Kentucky	April 15, 1985	10473
Harris, James R.	Tamaroa	Perry	32	Illinois	April 15, 1985	10474
Heard, David A.	Nashville	Perry	29	Illinois	April 15, 1985	10475
Hongsemerier, Allen D.	Thompsonville	Franklin	28	New Mexico	April 15, 1985	10476
Herrell, Steven	Belleville	St. Clair	41	Illinois	April 15, 1985	10477
Hunt, David L.	Harrisburg	Saline	23	Illinois	April 15, 1985	10478
Hunter, James F.	McLeansboro	Hamilton	38	Illinois	April 15, 1985	10479
Hunter, Rickey E.	Marissa	St. Clair	30	Illinois	April 15, 1985	10480
Jerdon, Harold W.	Mt. Vernon	Jefferson	27	Illinois	April 15, 1985	10481
Jones, Terry E.	Herrin	Williamson	30	Illinois	April 15, 1985	10482
Kathalynas, Martin J.	Benton	Franklin	25	Illinois	April 15, 1985	10483

STATE MINING BOARD CERTIFICATES ISSUED
MINE EXAMINER 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Kirk, George B.	West Frankfort	Franklin	30	New Mexico	April 15, 1985	10484
Kirkpatrick, Alberta C.	Marissa	St. Clair	46	Illinois	April 15, 1985	10485
Krupnik, Lawrence J.	O'Fallon	St. Clair	38	Michigan	April 15, 1985	10486
Little, Billy D.	Sparta	Randolph	48	Illinois	April 15, 1985	10487
McBride, Donald W.	Pittsburg	Williamson	32	Illinois	April 15, 1985	10488
McClarren, Charles R.	West Frankfort	Franklin	45	Illinois	April 15, 1985	10489
McDaniel, Wendell	Carterville	Williamson	26	Nevada	April 15, 1985	10490
McGuire, Rhonda G.	Pittsburg	Williamson	25	Illinois	April 15, 1985	10491
Maynor, Steve G.	Elkville	Jackson	34	Illinois	April 15, 1985	10492
McCall, Joe W.	Marissa	Washington	27	Illinois	April 15, 1985	10493
Moffett, Martin J.	West Frankfort	Franklin	36	Illinois	April 15, 1985	10494
Mullins, Wm. David	Mt. Vernon	Jefferson	31	Kentucky	April 15, 1985	10495
Oberg, Stuart I.	Evansville, IN	Vanderburgh	28	Missouri	April 15, 1985	10496
O'Neal, Dennis F.	Dix	Jefferson	26	Illinois	April 15, 1985	10497
Orr, Charles N.	Marion	Williamson	36	Illinois	April 15, 1985	10498
Pillers, James L.	Ellis Grove	Randolph	26	Illinois	April 15, 1985	10499
Pillers, William D.	Sparta	Randolph	49	Illinois	April 15, 1985	10500
Price, David	Christopher	Franklin	34	Illinois	April 15, 1985	10501
Price, Paul	Mulkeytown	Franklin	33	Illinois	April 15, 1985	10502
Rennie, Michael D.	West Frankfort	Franklin	30	Illinois	April 15, 1985	10503
Richardson, Marty E.	West Frankfort	Franklin	31	Illinois	April 15, 1985	10504
Robinson, Richard C.	West Frankfort	Franklin	31	Illinois	April 15, 1985	10505
Schlott, William D.	Beckemeyer	Clinton	27	Illinois	April 15, 1985	10506
Seyers, Richard A.	Mt. Vernon	Jefferson	29	Illinois	April 15, 1985	10507
Stahl, Jack E.	Christopher	Franklin	45	Arkansas	April 15, 1985	10508
Stearns, David J.	Oakdale	Washington	26	Missouri	April 15, 1985	10509
Steckenrider, Charles W.	Whittington	Franklin	38	Illinois	April 15, 1985	10510
Stiff, C. David	Mt. Vernon	Jefferson	39	Missouri	April 15, 1985	10511
Stoner, Michael R.	Carterville	Williamson	32	Indiana	April 15, 1985	10512
Tedrow, William D.	Benton	Franklin	48	Illinois	April 15, 1985	10513
Thayer, Linda G.	Herrin	Williamson	41	Illinois	April 15, 1985	10514
Tritschler, Jerry E.	DuQuoin	Perry	31	Colorado	April 15, 1985	10515
Turner, Darrell A.	Galatia	Saline	25	Illinois	April 15, 1985	10516
Turner, Wiley G.	Carrier Mills	Saline	22	Illinois	April 15, 1985	10517
Vogler, Curtiss R.	Carmi	White	31	Illinois	April 15, 1985	10518
Waller, Jerry L.	McLeansboro	Hamilton	38	Illinois	April 15, 1985	10519
Whitten, Michael R.	Princeton, IN	Gibson	33	Indiana	April 15, 1985	10520
Wilson, Jimmy L.	Galatia	Saline	32	Illinois	April 15, 1985	10521
Winters, James D.	Harrisburg	Saline	27	Illinois	April 15, 1985	10522
Karpakis, George J.	Springfield	Sangamon	29	Utah	April 12, 1985	10523

STATE MINING BOARD CERTIFICATES ISSUED
MINE EXAMINER 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Bedinghaus, Mark S.	Virden	Macoupin	29	Illinois	Oct. 21, 1985	10524
Cloud, Lanny Ray	Gillespie	Macoupin	38	Missouri	Oct. 21, 1985	10525
Dennison, Jerry L.	Virden	Macoupin	38	Illinois	Oct. 21, 1985	10526
Hoover, James Michael	Nokomis	Montgomery	31	Illinois	Oct. 21, 1985	10527
Kocurek, Stephen J.	Stonington	Christian	34	Illinois	Oct. 21, 1985	10528
Lilly, Peter E.	Marion	Williamson	37	West Virginia	Oct. 21, 1985	10529
Lorenz, Andrew	Shattuc	Clinton	25	Illinois	Oct. 21, 1985	10530
McCall, Michael J.	Nokomis	Montgomery	27	Illinois	Oct. 21, 1985	10531
McDice, Kenneth R.	Irving	Montgomery	27	Illinois	Oct. 21, 1985	10532
Oats, Delmar W.	Taylorville	Christian	39	Illinois	Oct. 21, 1985	10533
Oltzman, Doug L.	Sherman	Sangamon	30	Iowa	Oct. 21, 1985	10534
Robinson, Curtis Eugene	Athens	Menard	34	Indiana	Oct. 21, 1985	10535
Smith, Bradley E.	Thayer	Sangamon	29	Illinois	Oct. 21, 1985	10536
Stapleton, Gordon	Taylorville	Christian	34	Illinois	Oct. 21, 1985	10537
Weekly, Richard L.	Buffalo	Sangamon	26	Ohio	Oct. 21, 1985	10538
Weidier, Paul R.	Mt. Olive	Macoupin	37	Illinois	Oct. 21, 1985	10539
Blair, Curtis H.	Cave-In-Rock	Hardin	36	Illinois	Oct. 24, 1985	10540
Bruns, Mark D.	Centralia	Marion	27	Illinois	Oct. 24, 1985	10541
Bulla, Deborah M.	Benton	Franklin	33	Illinois	Oct. 24, 1985	10542
Calvert, Patrick L.	Marietta	St. Clair	31	Illinois	Oct. 24, 1985	10543
Carlton, Steve	Macedonia	Hamilton	27	Illinois	Oct. 24, 1985	10544
Casseday, Ronald G.	Centralia	Marion	35	Illinois	Oct. 24, 1985	10545
Cheatam, Randy L.	West Frankfort	Franklin	29	Illinois	Oct. 24, 1985	10546
Clark, Rich	Zeigler	Franklin	29	Illinois	Oct. 24, 1985	10547
Collins, Harry D.	Cartersville	Williamson	25	Illinois	Oct. 24, 1985	10548
Couty, David	Marion	Williamson	26	Illinois	Oct. 24, 1985	10549
Daugherty, James S.	Beaver Dam, KY	Ohio	29	Kentucky	Oct. 24, 1985	10550
Dearing, Harold	Harrisburg	Saline	28	Illinois	Oct. 24, 1985	10551
Dodson, Dan R.	Marietta	St. Clair	28	Illinois	Oct. 24, 1985	10552
Easton, Michael D.	DuBois	Washington	37	Missouri	Oct. 24, 1985	10553
Engel, Dale	New Athens	St. Clair	27	Illinois	Oct. 24, 1985	10554
Eubanks, Randall L.	Sesser	Franklin	29	Illinois	Oct. 24, 1985	10555
Franklin, Bruce Don	Herrin	Williamson	31	Illinois	Oct. 24, 1985	10556
Genisio, Steve A.	Benton	Franklin	29	Illinois	Oct. 24, 1985	10557
Greene, Donald Ray	Fairfield	Wayne	31	Indiana	Oct. 24, 1985	10558
Greene, Melinda	Fairfield	Wayne	24	Illinois	Oct. 24, 1985	10559
Hale, Thomas V.	Marion	Williamson	35	Illinois	Oct. 24, 1985	10560
Hankins, Darrel	Marion	Williamson	37	Illinois	Oct. 24, 1985	10561
Heise, Michael W.	Akin	Franklin	29	Missouri	Oct. 24, 1985	10562
Henderson, Mollie	Carrier Mills	Saline	39	Illinois	Oct. 24, 1985	10563
Hitt, Dwight D.	Benton	Franklin	29	Illinois	Oct. 24, 1985	10564

STATE MINING BOARD CERTIFICATES ISSUED
MINE EXAMINER 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Holder, Michael	Christopher	Franklin	28	Illinois	Oct. 24, 1985	10565
Holtgrave, Kenneth G.	Highland	Madison	36	Illinois	Oct. 24, 1985	10566
Hughes, Keith D.	Stonesfort	Williamson	27	Illinois	Oct. 24, 1985	10567
Jackson, Renita F.	Carrier Mills	Saline	38	Illinois	Oct. 24, 1985	10568
Jones, Charles R.	Carmi	White	40	Illinois	Oct. 24, 1985	10569
Jones, Richard E.	Creal Springs	Johnson	30	Illinois	Oct. 24, 1985	10570
Lind, Kevin S.	O'Fallon	St. Clair	23	Illinois	Oct. 24, 1985	10571
Littlepage, Stephen R.	Norris City	White	31	Kentucky	Oct. 24, 1985	10572
McClanahan, Terry L.	Mt. Carmel	Wabash	38	Indiana	Oct. 24, 1985	10573
Maxwell, Clay B.	Nashville	Washington	25	Indiana	Oct. 24, 1985	10574
Mayhew, Michael W.	Marion	Williamson	28	Illinois	Oct. 24, 1985	10575
Minton, William G., Sr.	Zeigler	Franklin	29	Illinois	Oct. 24, 1985	10576
Moore, Sandra K.	Francisco, IN	Gibson	28	Indiana	Oct. 24, 1985	10577
Nail, Stephen D.	Centralia	Clinton	24	Illinois	Oct. 24, 1985	10578
Nehrt, Ricci D.	Sparta	Randolph	29	Illinois	Oct. 24, 1985	10579
Newton, Larry W.	Ridgway	Gallatin	22	Illinois	Oct. 24, 1985	10580
Oakley, James C.	Red Bud	Monroe	42	Missouri	Oct. 24, 1985	10581
Pate, Robert A., Jr.	Harrisburg	Saline	27	Indiana	Oct. 24, 1985	10582
Perry, John L.	Marion	Williamson	40	Illinois	Oct. 24, 1985	10583
Petro, John P.	Sesser	Franklin	25	Illinois	Oct. 24, 1985	10584
Petties, Horton L.	Mt. Vernon	Jefferson	31	Minnesota	Oct. 24, 1985	10585
Pillow, Joseph P.	McLeansboro	Hamilton	30	Tennessee	Oct. 24, 1985	10586
Pinski, Geraldine	Grayville	White	45	Illinois	Oct. 24, 1985	10587
Poelker, Thomas J.	Highland	Madison	32	Illinois	Oct. 24, 1985	10588
Rash, Derak J.	Eldorado	Saline	24	Illinois	Oct. 24, 1985	10589
Richerson, Curtis W.	Carrier Mills	Saline	42	Illinois	Oct. 24, 1985	10590
Robeson, Bart J.	Evansville, IN	Vanderburgh	26	Indiana	Oct. 24, 1985	10591
Robinson, Tina M.	Hurst	Williamson	27	Illinois	Oct. 24, 1985	10592
Ryder, William P.	Carmi	White	37	Illinois	Oct. 24, 1985	10593
Saathoff, Annette L.	Carrier Mills	Saline	27	Illinois	Oct. 24, 1985	10594
Schaefer, Robert L.	Belleville	St. Clair	25	Illinois	Oct. 24, 1985	10595
Stowers, Gary L.	DuQuoin	Perry	34	Illinois	Oct. 24, 1985	10596
Suennicht, Leroy H.	Sparta	Randolph	27	Illinois	Oct. 24, 1985	10597
Tebbe, Robert A.	Breeze	Clinton	39	Illinois	Oct. 24, 1985	10598
Thomas, Gary	Logan	Franklin	30	Illinois	Oct. 24, 1985	10599
Thomas, Lloyd L.	Buckner	Franklin	37	Illinois	Oct. 24, 1985	10600
Wall, Peggy J.	Harrisburg	Saline	36	Illinois	Oct. 24, 1985	10601
Whithead, Dennis W.	Marion	Williamson	31	Illinois	Oct. 24, 1985	10602
Winkler, James E.	Mt. Vernon	Jefferson	27	Illinois	Oct. 24, 1985	10603
Woomer, Timothy M.	Carmi	White	27	Ohio	Oct. 24, 1985	10604

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Abbridge, Terrance E.	Taylorville	Christian	29	Missouri	April 12, 1985	6527
Berry, John W.	Hume	Edgar	27	Illinois	April 12, 1985	6528
Devantier, Steven W.	Carlinville	Macoupin	34	Illinois	April 12, 1985	6529
Duckels, Daniel A.	Carlinville	Macoupin	28	Illinois	April 12, 1985	6530
Everley, Ronald D.	Irving	Montgomery	25	Illinois	April 12, 1985	6531
Hayes, Mark O.	Nokomis	Montgomery	30	Illinois	April 12, 1985	6532
Hendricks, Paul A.	Pavnee	Sangamon	37	Illinois	April 12, 1985	6533
Johnson, Leroy E.	Villa Grove	Douglas	38	Illinois	April 12, 1985	6534
Johnson, Lloyd D.	Litchfield	Montgomery	32	Illinois	April 12, 1985	6535
Jones, Jerry W.	Divernon	Sangamon	25	Indiana	April 12, 1985	6536
Kirsch, William J. Jr.	Athens	Menard	28	Illinois	April 12, 1985	6537
Lancaster, Del	Taylorville	Christian	37	Illinois	April 12, 1985	6538
LeMay, Ted L.	Camargo	Douglas	35	Indiana	April 12, 1985	6539
McGuire, Philip M.	Kanaas	Edgar	34	Indiana	April 12, 1985	6540
Nowlan, Robert K.	Coffee	Montgomery	25	Illinois	April 12, 1985	6541
Potthoff, Jeffrey D.	New Douglas	Madison	28	Illinois	April 12, 1985	6542
Price, Robert L.	Taylorville	Christian	36	Illinois	April 12, 1985	6543
Robinson, Richard	Springfield	Sangamon	34	Illinois	April 12, 1985	6544
Zumwalt, Chris L.	Pavnee	Sangamon	28	Illinois	April 12, 1985	6545
Adams, David M.	Freeburg	St. Clair	32	Utah	April 16, 1985	6546
Adams, Michael J.	Thompsonville	Williamson	26	West Virginia	April 16, 1985	6547
Beiter, Dennis A.	Benton	Franklin	25	Pennsylvania	April 16, 1985	6548
Belt, Pamela J.	Uniontown, KY	Union	33	Kentucky	April 16, 1985	6549
Boatright, Kenneth W. Jr.	Albers	Clinton	25	Illinois	April 16, 1985	6550
Bramel, Rex A. Jr.	Crossville	White	35	Illinois	April 16, 1985	6551
Brines, Mark C.	Mt. Carmel	Webb	33	Illinois	April 16, 1985	6552
Brocaille, David L.	Tamaroa	Perry	35	Illinois	April 16, 1985	6553
Burnett, Eulice C.	Bluford	Jefferson	34	Illinois	April 16, 1985	6554
Coloni, Steven R.	Sesser	Franklin	29	Illinois	April 16, 1985	6555
Conrad, David A.	Carmi	White	26	Kentucky	April 16, 1985	6556
Costello, Allen J.	Sparta	Randolph	33	Illinois	April 16, 1985	6557
Cotter, Donald G.	Thompsonville	Williamson	31	Illinois	April 16, 1985	6558
Cremins, James R.	Hazleton, IN	Pike	43	West Virginia	April 16, 1985	6559
Crook, David A.	Belleville	St. Clair	30	Ohio	April 16, 1985	6560
Crosley, Douglas C.	Cartersville	Williamson	34	Illinois	April 16, 1985	6561
Crowell, Bobby W.	Providence, KY	Webster	45	Kentucky	April 16, 1985	6562
Davis, David H.	Marion, KY	Crittenden	29	Kentucky	April 16, 1985	6563
Denton, Thomas G.	Carbondale	Jackson	26	Ohio	April 16, 1985	6564
Edmondson, Carroll G.	Sturgis, KY	Union	46	Kentucky	April 16, 1985	6565
Flint, Alan F.	Mulkeytown	Franklin	32	Texas	April 16, 1985	6566
Franklin, Danny L.	Mt. Vernon, IN	Posey	30	Kentucky	April 16, 1985	6567

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Fulton, Alton G.	Carmi	White	47	Kentucky	April 16, 1985	6568
Goldman, John M.	Eldorado	Saline	23	Illinois	April 16, 1985	6569
Gough, Dennis W.	Morganfield, KY	Union	31	Kentucky	April 16, 1985	6570
Halstead, John H.	West Frankfort	Franklin	34	West Virginia	April 16, 1985	6571
Hart, Orval A.	Benton	Franklin	43	Illinois	April 16, 1985	6572
Henshaw, Thomas W.	Morganfield, KY	Union	29	Kentucky	April 16, 1985	6573
Hills, Kevin S.	Newburgh, IN	Warrick	27	Indiana	April 16, 1985	6574
Houck, George W.	Grayville	Edwards	37	Illinois	April 16, 1985	6575
Hudson, Terry A.	Patoka, IN	Gibson	31	Indiana	April 16, 1985	6576
Hughes, Donald B.	Harrisburg	Saline	25	Illinois	April 16, 1985	6577
Hughes, James C. Jr.	Harrisburg	Saline	27	Illinois	April 16, 1985	6578
Hughes, Ron	Harrisburg	Saline	25	Illinois	April 16, 1985	6579
Humphrey, Karl D.	Morganfield, KY	Union	29	Tennessee	April 16, 1985	6580
Kennedy, Lonnie K.	Freeburg	St. Clair	35	Indiana	April 16, 1985	6581
King, Richard A.	Cutler	Perry	33	Illinois	April 16, 1985	6582
Kirk, William P.	Sesser	Franklin	37	Illinois	April 16, 1985	6583
Knight, Tom	Eldorado	Saline	26	Kansas	April 16, 1985	6584
Kroenig, Jeff	Caseyville	St. Clair	29	Illinois	April 16, 1985	6585
Lee, Robert P.	McLeansboro	Hamilton	48	Illinois	April 16, 1985	6586
Loomis, James M.	Carmi	White	29	Illinois	April 16, 1985	6587
Luster, Carolyn S.	Benton	Franklin	39	Illinois	April 16, 1985	6588
McKee, David M.	Mt. Vernon	Jefferson	38	Illinois	April 16, 1985	6589
Marlow, Larry T.	Mt. Vernon	Jefferson	39	Illinois	April 16, 1985	6590
May, Barry W.	Allendale	Wabash	31	Pennsylvania	April 16, 1985	6591
Meadows, John H.	Mt. Vernon	Jefferson	42	Illinois	April 16, 1985	6592
Miller, Marvin D.	Eldorado	Saline	35	Illinois	April 16, 1985	6593
Moore, Marvin R.	Norris City	White	37	Michigan	April 16, 1985	6594
Myers, Thomas D. Jr.	Eldorado	Saline	27	Alabama	April 16, 1985	6595
Newcom, Michael E.	Sturgis, KY	Union	33	Kentucky	April 16, 1985	6596
Pesavento, Dominic J.	Carrier Mills	Saline	34	Illinois	April 16, 1985	6597
Pfifer, James L.	Marion	Williamson	40	Missouri	April 16, 1985	6598
Poston, David M.	Mt. Vernon	Jefferson	33	Illinois	April 16, 1985	6599
Reichow, Richard J.	Sesser	Franklin	45	Wisconsin	April 16, 1985	6600
Riffe, Roger L.	Marion	Williamson	26	Louisiana	April 16, 1985	6601
Risley, Norman D.	Sesser	Franklin	31	Missouri	April 16, 1985	6602
Roberts, Gary D.	Galatia	Saline	31	Illinois	April 16, 1985	6603
Rone, Terry D.	Sesser	Franklin	32	Illinois	April 16, 1985	6604
Schmitt, Terry J.	Ridgway	Gallatin	23	Illinois	April 16, 1985	6605
Schuster, Robert W.	McLeansboro	Hamilton	50	Illinois	April 16, 1985	6606
Scott, Richard A.	Carmi	White	27	Kentucky	April 16, 1985	6607
Seidenstricker, David	Tamaroa	Perry	31	Illinois	April 16, 1985	6608

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Sharp, Stephen E.	Cutler	Perry	51	Illinois	April 16, 1985	6609
Sisco, Carl Edward	Eldorado	Saline	41	Illinois	April 16, 1985	6610
Skaggs, Frank P. IV	Raleigh	Saline	24	Illinois	April 16, 1985	6611
Smoot, John R.	Benton	Franklin	33	Illinois	April 16, 1985	6612
Stevens, John Clifford	Princeton, IN	Gibson	34	Indiana	April 16, 1985	6613
Sullivan, T. A. III	Harrisburg	Saline	23	Illinois	April 16, 1985	6614
Tabor, Stephen T.	W. Frankfort	Franklin	31	Illinois	April 16, 1985	6615
Tackett, Robert E.	Henderson, KY	Henderson	38	Kentucky	April 16, 1985	6616
Thomas, Mark A.	Sesser	Franklin	32	Illinois	April 16, 1985	6617
Thompson, Bruce E.	Ft. Branch, In	Gibson	31	Illinois	April 16, 1985	6618
Waldman, Bruce A.	Waltonville	Jefferson	26	Illinois	April 16, 1985	6619
Weaver, George P.	W. Frankfort	Franklin	36	Illinois	April 16, 1985	6620
Werner, Fredrick A.	New Athens	St. Clair	28	Texas	April 16, 1985	6621
Whaley, Ronald D.	Benton	Franklin	25	Illinois	April 16, 1985	6622
Whisenhunt, Mark S.	Mt. Vernon	Jefferson	34	Illinois	April 16, 1985	6623
Whittington, Patrick P.	Benton	Franklin	25	Illinois	April 16, 1985	6624
Wilkes, Robert W.	Thompsonville	Williamson	34	Illinois	April 16, 1985	6625
Williamson, Kemal	DuQuoin	Perry	25	W. Virginia	April 16, 1985	6626
Woods, Ray	Norris City	White	38	Illinois	April 16, 1985	6627
Wright, Charles P.	Morganfield, KY	Union	38	Kentucky	April 16, 1985	6628
Wright, Kenneth W.	Morganfield, KY	Union	26	Kentucky	April 16, 1985	6629
Yeager, Larry E.	Belleville	St. Clair	31	Pennsylvania	April 16, 1985	6630
Boston, Roland E.	Carlinville	Macoupin	43	Illinois	Oct. 21, 1985	6631
Earnest, Virgil L.	Greenville	Bond	36	Missouri	Oct. 21, 1985	6632
Franklin, Stephen W.	Edinburg	Christian	29	Illinois	Oct. 21, 1985	6633
Gilbert, Guy C.	Springfield	Sangamon	30	Missouri	Oct. 21, 1985	6634
Grosky, Stanley J.	Kincaid	Christian	38	Illinois	Oct. 21, 1985	6635
Hainaut, Edward W.	Livingston	Madison	30	Illinois	Oct. 21, 1985	6636
Hannan, Richard A.	Elkhart	Logan	27	Ohio	Oct. 21, 1985	6637
Harold, Robert L., Jr.	Taylorville	Christian	28	Illinois	Oct. 21, 1985	6638
Karpakis, George J.	Springfield	Sangamon	30	Utah	Oct. 21, 1985	6639
Miloneus, Michael W.	Morrissonville	Christian	30	Illinois	Oct. 21, 1985	6640
Silverio, Samuel	Carlinville	Macoupin	32	Ohio	Oct. 21, 1985	6641
Walker, Michael J.	Springfield	Sangamon	27	Florida	Oct. 21, 1985	6642
Waters, Chester	Taylorville	Christian	47	Kentucky	Oct. 21, 1985	6643
Williams, Bobby J.	Taylorville	Christian	32	Kentucky	Oct. 21, 1985	6644
Austin, Roger K.	Harrisburg	Saline	23	Indiana	Oct. 25, 1985	6645
Biby, Brian G.	Mulkeytown	Franklin	27	Illinois	Oct. 25, 1985	6646
Bloom, Kenneth E.	Sesser	Franklin	44	Ohio	Oct. 25, 1985	6647
Brasher, Gary D.	Harrisburg	Saline	29	Illinois	Oct. 25, 1985	6648

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Brayshaw, Kevin S.	Troy	Madison	27	Pennsylvania	Oct. 25, 1985	6649
Burnett, Deanna Kay	Bluford	Jefferson	35	Illinois	Oct. 25, 1985	6650
Capps, James M.	Morganfield, KY	Union	37	Kentucky	Oct. 25, 1985	6651
Clevidence, Dennis W.	Uniontown, KY	Union	29	Kentucky	Oct. 25, 1985	6652
Crawford, Stanley E.	Thompsonville	Franklin	29	Illinois	Oct. 25, 1985	6653
Dailey, Roger	Shawneetown	Gallatin	33	Kentucky	Oct. 25, 1985	6654
Dave, George K.	Valier	Franklin	36	Illinois	Oct. 25, 1985	6655
Dobbins, Douglas A.	Johnston City	Williamson	30	Illinois	Oct. 25, 1985	6656
Evilsizer, Brian N.	Christopher	Franklin	23	Illinois	Oct. 25, 1985	6657
Fowler, Randall	Harrisburg	Saline	33	Illinois	Oct. 25, 1985	6658
Garner, David Allan	Carmi	White	30	Illinois	Oct. 25, 1985	6659
Gray, Larry E.	W. Frankfort	Franklin	35	Tennessee	Oct. 25, 1985	6660
Kathalynas, Martin J.	Benton	Franklin	25	Illinois	Oct. 25, 1985	6661
Kenney, Larry D.	Mt. Vernon, IN	Posey	29	Kentucky	Oct. 25, 1985	6662
Lane, Elmer B.	W. Frankfort	Franklin	63	Kentucky	Oct. 25, 1985	6663
McBride, Donald W.	Pittsburg	Williamson	32	Illinois	Oct. 25, 1985	6664
McClerren, Charles R.	W. Frankfort	Franklin	46	Illinois	Oct. 25, 1985	6665
McGuire, Rhonda C.	Pittsburg	Williamson	26	Illinois	Oct. 25, 1985	6666
McLain, James B.	W. Frankfort	Franklin	43	Illinois	Oct. 25, 1985	6667
Mandrell, Vernon R.	Mulkeytown	Franklin	43	Illinois	Oct. 25, 1985	6668
Metcalfe, Joe W.	Marissa	Washington	28	Illinois	Oct. 25, 1985	6669
Moffett, Martin J.	W. Frankfort	Franklin	37	Illinois	Oct. 25, 1985	6670
Oberg, Stuart	Evansville, IN	Vanderburgh	29	Missouri	Oct. 25, 1985	6671
Orr, Charles N.	Marion	Williamson	37	Illinois	Oct. 25, 1985	6672
Rennie, Michael D.	W. Frankfort	Franklin	30	Illinois	Oct. 25, 1985	6673
Steenkridger, Charles W.	Whittington	Franklin	38	Illinois	Oct. 25, 1985	6674
Tobert, Ronald	Johnston City	Williamson	34	Illinois	Oct. 25, 1985	6675
Turner, Darrell A.	Galatia	Saline	26	Illinois	Oct. 25, 1985	6676
Vincent, Grace E.	Equality	Gallatin	31	Indiana	Oct. 25, 1985	6677
Wilson, Jimmy L.	Galatia	Saline	31	Illinois	Oct. 25, 1985	6678
Winters, James D.	Harrisburg	Saline	33	Illinois	Oct. 25, 1985	6679

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Anson, James L.	Mechanicsburg	Sangamon	35	Illinois	April 12, 1985	2705
Barber, Lloyd David	Springfield	Sangamon	30	Illinois	April 12, 1985	2706
Brown, Thomas E.	Harvel	Montgomery	30	Illinois	April 12, 1985	2707
Draper, John David	Riverton	Sangamon	34	Illinois	April 12, 1985	2708
Eastin, Richard R.	Oakland	Douglas	33	Illinois	April 12, 1985	2709
Gray, Russell D.	Springfield	Sangamon	24	Illinois	April 12, 1985	2710
Holt, C. Thomas	Middletown	Logan	31	Illinois	April 12, 1985	2711
Hunt, James A.	Hume	Edgar	34	Kentucky	April 12, 1985	2712
Joyce, Dale A.	Witt	Montgomery	27	Illinois	April 12, 1985	2713
Kramer, Clyde J.	Tuscola	Douglas	30	Illinois	April 12, 1985	2714
Lovelace, Charles W.	Springfield	Sangamon	31	Minnesota	April 12, 1985	2715
Olguin, Ralph E.	Girard	Macoupin	42	Washington	April 12, 1985	2716
Redolfi, William J.	Gillespie	Illinois	37	Illinois	April 12, 1985	2717
Smith, Stephen R.	Morrissonville	Christian	33	Illinois	April 12, 1985	2718
Stone, Charles L.	Taylorville	Christian	31	Illinois	April 12, 1985	2719
Aitken, Bruce	Sparta	Randolph	32	Illinois	April 16, 1985	2720
Arnold, James H.	Harrisburg	St. Clair	37	Kentucky	April 16, 1985	2721
Blackman, Terry G.	Freeburg	Saline	31	Illinois	April 16, 1985	2722
Blankenship, Aaron L.	Freeburg	St. Clair	28	Missouri	April 16, 1985	2723
Cain, Rudy Van	Carmi	White	35	Indiana	April 16, 1985	2724
Castens, Robert I.	Venedy	Washington	30	Illinois	April 16, 1985	2725
Clark, Gregory Lee	Tilden	Randolph	29	West Virginia	April 16, 1985	2726
Clark, Sue Ann E.	Red Bud	Randolph	35	Illinois	April 16, 1985	2727
Collins, Dennis Lee	Oakland	Coles	29	Indiana	April 16, 1985	2728
Cometto, David L.	Coulterville	Randolph	30	Illinois	April 16, 1985	2729
Davenport, David W.	Mt. Vernon	Jefferson	31	Colorado	April 16, 1985	2730
Davison, Benny C.	DuQuoin	Perry	29	Illinois	April 16, 1985	2731
Dumond, Roger A.	Coulterville	Washington	34	Iowa	April 16, 1985	2732
Emery, Michael R.	Carrier Mills	Saline	28	Illinois	April 16, 1985	2733
Falmer, David A.	Cartersville	Williamson	29	Illinois	April 16, 1985	2734
Gardner, Jackie S.	Princeton, IN	Indiana	27	Indiana	April 16, 1985	2735
Gentry, Robert G.	West Frankfort	Franklin	38	Illinois	April 16, 1985	2736
Giacomoni, Monte	Coulterville	Perry	25	Illinois	April 16, 1985	2737
Griggs, Clifford N.	Carmi	White	24	Kentucky	April 16, 1985	2738
Harbour, Thomas	Enfield	White	33	Michigan	April 16, 1985	2739
Hart, Lonnie Paul	Valier	Franklin	25	Missouri	April 16, 1985	2740
Hilliard, Rick	Marion	Williamson	23	Illinois	April 16, 1985	2741
Houchins, George L.	Haubstadt, IN	Gibson	38	Indiana	April 16, 1985	2742
Johnson, Donnie L.	Grayville	Edwards	37	Kentucky	April 16, 1985	2743
Johnson, Noble Morris	Vincennes, IN	Knox	38	Indiana	April 16, 1985	2744
Johnston, Lane Finley	New Athens	St. Clair	31	Ohio	April 16, 1985	2745

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Kelm, David F.	Marissa	St. Clair	36	Illinois	April 16, 1985	2746
Kirby, Sharon L.	Sparta	Randolph	40	Illinois	April 16, 1985	2747
Lands, Gary W.	Harrisburg	Saline	31	Illinois	April 16, 1985	2748
Leigh, Calvin	Coulterville	Randolph	42	West Virginia	April 16, 1985	2749
Lloyd, Cletus Dale	Marissa	St. Clair	48	Illinois	April 16, 1985	2750
Lloyd, Jim D.	Coulterville	Randolph	27	Illinois	April 16, 1985	2751
Lloyd, Kenneth M.	Eldorado	Saline	28	Illinois	April 16, 1985	2752
Lloyd, Warren	Mt. Vernon	Jefferson	26	Illinois	April 16, 1985	2753
Luehr, Dennis R.	Campbell Hill	Jackson	26	Illinois	April 16, 1985	2754
McCord, Thomas L.	Carmi	White	39	Illinois	April 16, 1985	2755
Martio, Clarence J.	Fort Branch, IN	Gibson	41	Indiana	April 16, 1985	2756
Maynard, Ron	Harrisburg	Saline	41	Illinois	April 16, 1985	2757
Muehl, Charles L.	Millstedt	St. Clair	36	Illinois	April 16, 1985	2758
Owsley, Richard W. Jr.	West Frankfort	Franklin	36	Illinois	April 16, 1985	2759
Parish, Wesley T.	Harrisburg	Saline	22	Illinois	April 16, 1985	2760
Reese, Michael H.	Sparta	Randolph	31	Illinois	April 16, 1985	2761
Richard, Leslie N.	Bellmont	Wabash	29	Illinois	April 16, 1985	2762
Smith, Mark H.	Herrin	Williamson	26	Illinois	April 16, 1985	2763
Steinsultz, LeRoy D.	Harrisburg	Saline	45	Illinois	April 16, 1985	2764
Storckman, Robert F.	Mt. Carmel	Wabash	30	Illinois	April 16, 1985	2765
Stover, Dennis E., Sr.	Thompsonville	Franklin	35	Illinois	April 16, 1985	2766
Throgmorton, Noretta	Sparta	Randolph	47	Illinois	April 16, 1985	2767
Whitehouse, Frank	Petersburg, IN	Pike	45	Indiana	April 16, 1985	2768
Wright, John A.	Marissa	St. Clair	44	Ohio	April 16, 1985	2769
Zeisler, Frederick W.	Princeton, IN	Gibson	40	Illinois	April 16, 1985	2770
Duckel, Daniel A.	Carlinville	Macoupin	29	Illinois	Oct. 21, 1985	2771
Rhine, Charles R.	Farmersville	Montgomery	40	Illinois	Oct. 21, 1985	2772
Schilling, Stephen D.	Mt. Pulaski	Logan	21	Illinois	Oct. 21, 1985	2773
Wood, Michael D.	Litchfield	Montgomery	38	Illinois	Oct. 21, 1985	2774
Beer, James E.	West Frankfort	Franklin	32	Illinois	Oct. 25, 1985	2775
Boling, Paul O.	Boonville, IN	Warrick	43	Kentucky	Oct. 25, 1985	2776
Chandler, Kenneth A.	Marissa	St. Clair	32	Illinois	Oct. 25, 1985	2777
Chandler, Ron	Tilden	Randolph	28	Illinois	Oct. 25, 1985	2778
Chapman, Donald A.	Tamaroa	Perry	43	Illinois	Oct. 25, 1985	2779
Clark, Danny R.	Zeigler	Franklin	28	Illinois	Oct. 25, 1985	2780
Cole, David C.	Sparta	Randolph	38	Illinois	Oct. 25, 1985	2781
Cooper, Wally Dale	Benton	Franklin	34	Indiana	Oct. 25, 1985	2782
Cross, Larry E.	Mt. Carmel	Wabash	39	Illinois	Oct. 25, 1985	2783
Dillon, Donald L.	Benton	Franklin	49	Illinois	Oct. 25, 1985	2784
Ellis, Ronald L.	Raleigh	Saline	36	Illinois	Oct. 25, 1985	2785
Goff, Delbert Ray	Boonville, IN	Warrick	34	S. Carolina	Oct. 25, 1985	2786

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NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Hagene, Lawrence D.	Sparta	Randolph	30	Washington	Oct. 25, 1985	2787
Hahn, Robert D.	Marissa	St. Clair	25	Illinois	Oct. 25, 1985	2788
Hampleman, Ronald D.	Thompsonville	Franklin	42	Illinois	Oct. 25, 1985	2789
Hathaway, Mike	Harrisburg	Saline	21	Illinois	Oct. 25, 1985	2790
Robert L. Hood	Coulterville	Perry	31	Illinois	Oct. 25, 1985	2791
Hudson, Terry A.	Patoka, IN	Gibson	31	Indiana	Oct. 25, 1985	2792
Knight, Vanessa A.	Francisco, IN	Gibson	31	Indiana	Oct. 25, 1985	2793
McNeal, Donald L.	Sesser	Franklin	50	Illinois	Oct. 25, 1985	2794
Macke, Gary W.	Grayville	Edwards	25	Illinois	Oct. 25, 1985	2795
Main, John E.	Freeburg	St. Clair	46	Illinois	Oct. 25, 1985	2796
Main, Victor L.	New Athens	St. Clair	43	Illinois	Oct. 25, 1985	2797
Myers, Thomas D., Jr.	Eldorado	Saline	28	Alabama	Oct. 25, 1985	2798
Odum, Mark A.	Harrisburg	Saline	24	Illinois	Oct. 25, 1985	2799
Opolka, Bruce W.	Marissa	St. Clair	24	Illinois	Oct. 25, 1985	2800
Padgett, Darla S.	Lawrenceville	Lawrence	45	Indiana	Oct. 25, 1985	2801
Politsch, Terry L.	New Athens	St. Clair	32	Illinois	Oct. 25, 1985	2802
Rich, David K.	Carmi	White	32	Illinois	Oct. 25, 1985	2803
Risley, Larry Dean	Sesser	Franklin	39	Illinois	Oct. 25, 1985	2804
Ritter, Stanley J.	Smithton	St. Clair	38	Illinois	Oct. 25, 1985	2805
Scherzinger, Stephen T.	Boonville, IN	Warrick	31	Indiana	Oct. 25, 1985	2806
Simon, William M.	Lenzburg	St. Clair	26	Illinois	Oct. 25, 1985	2807
Sullivan, June M.	Keensburg	Wabash	49	Illinois	Oct. 25, 1985	2808
Tritschler, Lorraine	Pinckneyville	Perry	29	Illinois	Oct. 25, 1985	2809
Waller, Jerry	McLeansboro	Hamilton	39	Illinois	Oct. 25, 1985	2810
Watson, Hallie E.	Marion	Williamson	59	Illinois	Oct. 25, 1985	2811
Whittington, Patrick P.	Benton	Franklin	26	Illinois	Oct. 25, 1985	2812
Williams, Steven E.	Harrisburg	Saline	30	Illinois	Oct. 25, 1985	2813
Woods, Ray	Norris City	White	38	Illinois	Oct. 25, 1985	2814
Yunker, Jeff A.	Boonville, IN	Warrick	30	Indiana	Oct. 25, 1985	2815

STATE MINING BOARD CERTIFICATES ISSUED
SURFACE MINE SUPERVISOR 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
William Banfield	Table Grove	Fulton	58	Indiana	May 24, 1985	1340
John M. Black	DuQuoin	Perry	29	Kentucky	May 24, 1985	1341
Thomas L. Black	Pinckneyville	Perry	37	Kentucky	May 24, 1985	1342
Russell Broadwater	Oakdale	Washington	30	Illinois	May 24, 1985	1343
Elmer T. Colvin	Pinckneyville	Perry	40	Illinois	May 24, 1985	1344
Hubert Decker	Vincennes, IN	Knox	55	Indiana	May 24, 1985	1345
Robert E. DeVous	Equality	Gallatin	40	Illinois	May 24, 1985	1346
Donald G. Gibson	Carbondale	Jackson	34	Colorado	May 24, 1985	1347
John W. Hale	Eldorado	Saline	44	Illinois	May 24, 1985	1348
Alan R. Hamson	Dahlgren	Hamilton	35	Illinois	May 24, 1985	1349
Michael Ray Harber	Sparta	Randolph	41	Illinois	May 24, 1985	1350
Dale L. Johnson	Woodhull	Henry	58	Illinois	May 24, 1985	1351
William R. Kirchner	DuQuoin	Perry	43	Indiana	May 24, 1985	1352
Kim Kline	Pinckneyville	Perry	30	Illinois	May 24, 1985	1353
Ray F. Knight	Paoli, IN	Orange	45	Indiana	May 24, 1985	1354
William Nygard	Murphysboro	Jackson	33	Minnesota	May 24, 1985	1355
Douglas D. Pollex	Stonefort	Saline	30	Kentucky	May 24, 1985	1356
Terry W. Riley	Harrisburg	Saline	35	Illinois	May 24, 1985	1357
Eugene Rutherford	Ellisville	Fulton	56	Missouri	May 24, 1985	1358
James E. Sandusky	Harrisburg	Saline	47	Illinois	May 24, 1985	1359
Randy J. Schaefer	Pinckneyville	Perry	26	Illinois	May 24, 1985	1360
Cecil E. Schmidt	Pinckneyville	Perry	53	Missouri	May 24, 1985	1361
Mark M. Sebree	Campbell Hill	Perry	29	Illinois	May 24, 1985	1362
Clarence S. Sims	Pinckneyville	Perry	27	Indiana	May 24, 1985	1363
Paul A. Sloan	Pinckneyville	Perry	28	Illinois	May 24, 1985	1364
Victor L. Steuerwald	Marion	Williamson	36	Indiana	May 24, 1985	1365
Michael T. Stone	Pinckneyville	Perry	41	Washington	May 24, 1985	1366
Larry R. Taake	Marion	Williamson	28	Illinois	May 24, 1985	1367
Robert L. VanWinkle	Newburgh, IN	Warrick	48	Florida	May 24, 1985	1368
Terry E. Wilson	Ava	Jackson	31	Missouri	May 24, 1985	1369
Mark R. Yingling	Mt. Sterling	Brown	23	Illinois	May 24, 1985	1370
Thomas E. Overday	Bicknell, IN	Knox	38	Indiana	Dec. 12, 1985	1371
William H. Smith	Loogootee, IN	Daviess	41	Kentucky	Dec. 12, 1985	1372
William J. Sutton	Mt. Sterling	Brown	38	Kentucky	Dec. 12, 1985	1373
Scott Arthur Carney	Pinckneyville	Perry	22	Alaska	Dec. 12, 1985	1374
Sherlene R. Clore	Percy	Randolph	27	Indiana	Dec. 12, 1985	1375
Randy Davis	Harrisburg	Saline	33	Illinois	Dec. 12, 1985	1376
George E. Dickerson	Pinckneyville	Perry	39	Ohio	Dec. 12, 1985	1377
Richard Erickson	Carbondale	Jackson	28	California	Dec. 12, 1985	1378
Robert A. Fala	Pinckneyville	Perry	34	Pennsylvania	Dec. 12, 1985	1379
Rudolph H. Fischer	Murphysboro	Jackson	34	Washington	Dec. 12, 1985	1380

STATE MINING BOARD CERTIFICATES ISSUED
SURFACE MINE SUPERVISOR 1985

NAME	POST OFFICE	COUNTY	AGE	BIRTHPLACE	DATE OF EXAMINATION	CERT. NO.
Nick L. Garcia	Goreville	Johnson	25	Illinois	Dec. 12, 1985	1381
Howard Jay Herzog	Marion	Williamson	35	Illinois	Dec. 12, 1985	1382
Jackson D. Hickok	Pinkneyville	Perry	28	Illinois	Dec. 12, 1985	1383
Larry R. Long-Croteau	Sparta	Randolph	38	Illinois	Dec. 12, 1985	1384
Ralph I. Lopez	Carbondale	Jackson	30	New Mexico	Dec. 12, 1985	1385
Dale McClintock	Marissa	St. Clair	43	New York	Dec. 12, 1985	1386
Alan L. Meyers	Benton	Franklin	30	Wisconsin	Dec. 12, 1985	1387
Lester Steven Parks	DuQuoin	Perry	30	Louisiana	Dec. 12, 1985	1388
Joseph J. Smith	Pinkneyville	Perry	32	Ohio	Dec. 12, 1985	1389
Randy Strang	Murphysboro	Jackson	30	Wisconsin	Dec. 12, 1985	1390
Gary W. Swiston	Carrier Mills	Saline	39	Wisconsin	Dec. 12, 1985	1391
Tom Taylor	DuQuoin	Jackson	40	Illinois	Dec. 12, 1985	1392
Donald Ellis Watson	DeSoto	Jackson	30	W. Virginia	Dec. 12, 1985	1393
Jerry P. Willett	Carbondale	Jackson	36	Kentucky	Dec. 12, 1985	1394
Rod Youngman	DuQuoin	Perry	26	Ohio	Dec. 12, 1985	1395
SURFACE MINE SUPERVISOR (OVERBURDEN) 1985						
Ed Elliott	Bicknell, IN	Knox	35	Georgia	Dec. 12, 1985	56
SURFACE MINE SUPERVISOR (DRILLING & SHOOTING) 1985						
Ed Elliott	Bicknell, IN	Knox	35	Georgia	Dec. 12, 1985	41
SURFACE MINE SUPERVISOR (PIT COAL LOADING) 1985						
Ed Elliott	Bicknell, IN	Knox	35	Georgia	Dec. 12, 1985	55
CARBON RECOVERY (PIT COAL LOADING & RECLAMATION) 1985						
Richard L. Hopkins	Farmington	Fulton	43	Illinois	Dec. 12, 1985	1
Jack L. Smith	Lewistown	Fulton	56	Illinois	Dec. 12, 1985	2

DEPARTMENT OF MINES & MINERALS

EXPLOSIVES DIVISION

EMPLOYEES

Explosive Inspector	Lester Glynn 58 Second Street LaSalle, Illinois 61301
Explosive Inspector	Donald Hafliger 421 East Esther Street Taylorville, Illinois 62568
Explosive Inspector	Paul Davis 1815 North State Street Eldorado, Illinois 62930
Clerk Typist	Bette Reynolds R. R. #2, Box 355 Benton, Illinois 62812

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
00 001	Daniel Graff	Route #1, Box 213, Ava, Il. 62907	Jackson	11-14-88	\$25.00
00 002	Vernon Scrivner	Route #3, Mt. Vernon, Il. 62864	Jefferson	11-20-88	\$25.00
00 005	Herman Ziegele	220 Westshore Drive, Morton, Il. 61550	Tazewell	12-3-88	\$25.00
00 009	Earl Smith, Jr.	R. R. #1, Box 163, Sheridan, Wv. 82801		12-6-88	\$25.00
00 012	Josiah Catron	Box 57, Fairview Heights, Il. 61432	Fulton	11-29-85	\$05.00
00 016	Dale Patterson	R. R. #1, Dawson, Il. 62520	Sangamon	12-18-88	\$25.00
00 019	John Donovan	Box 486, Danvers, Il. 61732	McLean	1-3-86	\$05.00
00 020	Terry C. Garber	415 Willard Avenue, Bloomington, Il. 61701	McLean	1-3-86	\$05.00
00 030	William Campbell	Route #2, Box 11, Staunton, Il. 62088	Macoupin	1-25-86	\$05.00
00 034	Clarence Wagner	Route #1, Kempton, Il 60946	Livingston	1-31-86	\$05.00
00 040	Leonard F. Clark	Route #2, Havana, Il. 62644	Fulton	2-9-86	\$05.00
00 041	Anton Rupe	Rutland, Illinois 61358	LaSalle	2-9-86	\$05.00
00 042	Roy Ehmlé	Route #3, Wyoming, Il. 61491	Stark	2-9-86	\$05.00
00 043	Dwight Shoemaker	607 Williamson St., Mahomet, Il. 61853	Champaign	2-17-85	\$05.00
00 046	Delbert Bergman	R. R. #1, Box 48, Burnside, Il. 62318	Hancock	2-22-86	\$05.00
00 049	Richard Munson	Route #1, Hanna City, Il. 61536	Peoria	2-28-86	\$05.00
00 052	William Ebert	904 Peoria Street, Washington, Il. 61571	Tazewell	3-6-86	\$05.00
00 053	Keith Porch	R. R. #1, Box 40-A, Armington, Il. 61721	Tazewell	3-6-86	\$05.00
00 054	Cecil Newman	651 Willard St., Kewanee, Illinois 61443	Henry	3-15-86	\$05.00
00 060	Maurice Beckman	Box 134, Fillmore, Il. 62032	Montgomery	3-22-86	\$05.00
00 061	Lloyd Fraase	Route #1, New Berlin, Il. 62670	Sangamon	3-22-86	\$05.00
00 063	Harry Allen	Allerton, Illinois 61810	Vermilion	3-27-86	\$05.00
00 069	Norman Penoyer	791 Best St., Marseilles, Il. 61341	LaSalle	3-27-86	\$05.00
00 071	Donald Atkinson	R. R. #4, Geneseo, Il. 61253	Henry	4-3-86	\$05.00
00 072	Alfred Boaz	620 Overton Street, Marseilles, Il. 61341	LaSalle	4-3-86	\$05.00
00 074	Robert Gaedinger, Jr.	1387 Lincoln Avenue, Highland Park, Il. 60035	Lake	4-5-86	\$05.00
00 076	Jimmie Maynard	R. R. #1, Viola, Il. 61486	Mercer	4-5-86	\$05.00
00 082	Robert Guth	106 North Main Street, Flanagan, Il. 61746	Livingston	4-19-86	\$05.00
00 085	Homer Briney	R. R. #2, Box 237, Rushville, Il. 62681	Schuyler	4-19-86	\$05.00
00 090	David Fry	R. R. #1, Box 14-D, Mt. Sterling, Il. 62353	Brown	4-19-86	\$05.00
00 093	Lawrence Meeker	Star Route #4, Warsaw, Il. 62379	Hancock	4-19-86	\$05.00
00 095	Robert Oest	R. R. #2, Havana, Il. 60644	Mason	4-19-86	\$05.00
00 097	Donald Crosby	501 Mosier, Pleasant Hill, Il. 62366	Pike	4-20-86	\$05.00
00 098	Raymond Haffley	Hennepin, Illinois 61327	Putnam	4-25-86	\$05.00
00 100	Gary Kanev	R. R. #1, Baileyville, Il. 61007	Stephenson	4-25-86	\$05.00
00 102	Carl Schoenhard, Jr.	205 Blackhawk Drive, Galena, Il. 61036	JoDavies	4-25-86	\$05.00
00 107	Clyde Ishmael	R. R. #1, Oakford, Il. 62873	Menard	5-1-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 108	Lyle McGinnis	1816 Margaret Lane, DeKalb, Il. 60115	DeKalb	5-3-86	No Fee
000 112	Anson A. Bahns	Route #1, Effingham, Il. 62401	Effingham	5-3-86	\$05.00
000 118	Rodger Sears	R. R. #1, Atlanta, Il. 61723	McLean	5-11-86	\$05.00
000 122	James Hoyle	R. R. #1, Rio, Illinois 61472	Knox	5-15-86	\$05.00
000 132	John Schue	Route #5, Box 39, Lockport, Il. 60441	Will	5-26-86	\$05.00
000 137	Clarence Wenger	512 West Cruger, Eureka, Il. 61530	Woodford	5-11-86	\$05.00
000 138	Harry Bower, Jr.	R. R. #2, Lanark, Il. 60046	Carroll	6-12-86	\$05.00
000 141	Philip Reed	416 South Madison, Carthage, Il. 62321	Hancock	6-12-86	\$05.00
000 150	Fred Mattheusius	3200 North Richmond Road, McHenry, Il. 60050	McHenry	6-28-86	\$05.00
000 155	John Lane	R. R. #2, Toulton, Il. 61483	Stark	7-13-86	\$05.00
000 157	Malcom Ball	4NS47 Griffin Lane, St. Charles, Il. 60174	Kane	7-21-86	\$05.00
000 159	George Heiding	706 South First Street, Gillespie, Il. 62033	Macoupin	7-26-86	\$05.00
000 160	Richard Hilby	R. R. #1, East Dubuque, Il. 61025	JoDavies	7-25-86	\$05.00
000 161	Michael Larson	RFD, Ellen Oaks, Genoa, Il. 60135	DeKalb	7-25-86	\$05.00
000 164	Eugene Starceovich	R. R. #2, Box 664, Pekin, Il. 61554	Tazewell	7-25-86	\$05.00
000 166	John Turner	232 Hickory Street, Galena, Il. 61036	JoDavies	7-25-86	\$05.00
000 167	Harold E. Wright	1205 Grandview, Jacksonville, Il. 62651	Morgan	7-25-86	\$05.00
000 168	Hugh D. Cass	R. R. #2, Ohio, Il. 61249	Lee	6-20-86	\$05.00
000 173	John Prillman	R. R. #2, Potomac, Il. 61865	Vermilion	8-9-86	\$05.00
000 174	Byford Stewart	R. R. #4, McLeansboro, Il. 62859	Hamilton	8-10-86	\$05.00
000 178	Robert Cowan	413 7th. Street, Lacon, Il. 61540	Marshall	8-22-86	\$05.00
000 180	Harold Diveley	802 West Vine, Taylorville, Il. 62568	Christian	8-22-86	\$05.00
000 184	Joe Smith	R. R. #3, Box 133, Sumner, Il. 62466	Lawrence	8-22-86	\$05.00
000 185	Jerry Reiman	R. R. #4, Murphysboro, Il. 62966	Jackson	8-22-86	\$05.00
000 187	James Aulabaugh	South Main Street, Hettick, Il. 62649	Macoupin	8-22-86	\$05.00
000 189	Clyde Colyer	Thebes, Illinois 62990	Macoupin	9-8-86	\$05.00
000 190	Barney Jones	R. R. #1, Brighton, Illinois 62012	Alexander	9-8-86	\$05.00
000 191	Paul Heigold	1731-C Valley Road, Champaign, Il. 61820	Macoupin	9-8-86	\$05.00
000 192	William Raney	Route #14 West, Carmi, Il. 62821	Champaign	9-8-86	\$05.00
000 193	Eugene Snellabarger	234 Elm Street, Frankfort, Il. 60423	White	9-8-86	\$05.00
000 214	Elvin Quinn	1517 Elm Street, Streator, Il. 61364	Will	9-8-86	\$05.00
000 215	Richard Swaney	17060 Woodland Avenue, Bensenville, Il. 60106	LaSalle	1-3-89	\$25.00
000 219	Robert Gwney	1007 Cole Place, Chester, Il. 62233	LaPage	11-12-88	\$25.00
000 227	John Lisk	215 South Main, Elizabeth, Il. 61028	Randolph	1-12-86	\$05.00
000 228	Lloyd Price	304 Orange Street, Elizabeth, Il. 61028	JoDavies	1-31-86	\$05.00
000 230	Danny Crain	R. R. #1, Johnston City, Il. 62951	Williamson	2-14-86	\$05.00
000 231	Russell Westerfield	Route #2, Lewistown, Il. 61542	Fulton	2-21-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
00 232	Stephen Gregory	529 North Cherry, Galesburg, Il. 61401	Knox	2-21-86	\$05.00
00 233	Rex Mynatt	R. R. #1, Chana, Il. 61425	Henderson	2-21-86	\$05.00
00 238	Robert Stone	Box 127, Rosiclare, Il. 62982	Hardin	3-23-86	\$05.00
00 239	Milton Sobie	800 West Lincoln Lane, DesPlaines, Il. 60016	Cook	3-26-86	\$05.00
00 246	Roger McCreacken	Route #2, Lewistown, Il. 61542	Fulton	4-17-86	\$05.00
00 252	William McPeak	Route #4, Louistown, Il. 62858	Clay	4-18-86	\$05.00
00 261	Louis Mund	R. R. #1, East Carondelet, Il. 62240	St. Clair	5-21-86	\$05.00
00 265	Luther Cullor	RFD #1, Box 214, Forreston, Il. 61030	Ogle	6-19-86	\$05.00
00 269	Orlyn Lentman	518 East VanBuren, Ottawa, Il. 61350	LaSalle	6-19-86	\$05.00
00 270	Glen Ronison	405 East Lake Shore Drive, Barrington, Il. 60010	Lake	6-19-86	\$05.00
00 277	Bruce Titsch	Route #1, Quincy, Il. 62301	Adams	7-13-86	\$05.00
00 279	Charles Hayden	R. R. #4, Box 176, Evansville, Indiana 47700	Pope	7-26-86	\$05.00
00 281	Douglas Bates	Route #2, Box 56, Colconda, Il. 62938	Will	7-26-86	\$05.00
00 282	Martin Furlane	515 North Raynor Avenue, Joliet, Il. 60435	Hardin	8-15-86	\$05.00
00 288	Robert Stone	Box 127, Rosiclare, Il. 62982	Union	3-23-86	\$05.00
00 293	Harold Roach	Route #2, Makanda, Il. 62958	Williamson	9-21-86	\$05.00
00 298	James Jones	R. R. #4, Box 413, South Market, Marion, Il. 62959	Williamson	10-12-86	\$05.00
00 324	Roger Livsey	3634 Willetta Drive, Roanoke, Va. 24018	Will	1-18-86	\$05.00
00 332	Harold West, Sr.	13920 West 17th. Place, Lockport, Il. 60441	McHenry	3-19-86	\$05.00
00 334	Harold Minge	1210 Minge Road, Marengo, Il. 60152	McHenry	3-19-86	\$05.00
00 335	Steven Miller	R. R. #1, Chana, Il. 61015	Ogle	3-19-86	\$05.00
00 337	Ronald Miller	R. R. #1, Chana, Il. 61015	Ogle	3-19-86	\$05.00
00 342	William Simpson	R. R. #1, LaSalle, Il. 61301	LaSalle	3-19-86	\$05.00
00 352	Willard Shanklin	R. R. #1, Eureka, Il. 61530	Woodford	3-26-86	\$05.00
00 355	William Lausew	R. R. #1, Greenfield, Il. 62295	Greene	4-24-86	\$05.00
00 363	Cyrus Keech	R. R. #1, White Hall, Il. 60292	LaSalle	5-8-86	\$05.00
00 364	Leonard King	R. R. #1, Oglesby, Il. 61348	LaSalle	6-3-86	\$05.00
00 366	Donald Collier	R. R. #2, Galva, Il. 61434	Knox	6-3-86	\$05.00
00 367	C. Edward Hoos	Route #3, Pittsfield, Il. 62363	Pike	6-12-86	\$05.00
00 371	Burnell Burnsvold	232 East 15th. Street, Milan, Il. 61264	Rock Island	7-2-86	\$05.00
00 373	Erich Vorffum	3919-32nd, Avenue, Moline, Il. 61265	Rock Island	7-2-86	\$05.00
00 378	Paul Dollins	805 Harmon Drive, Urbana, Il. 61801	Champaign	8-7-86	\$05.00
00 381	Jerome Campbell	Box 38, Milton, Il. 62352	Pike	8-14-86	\$05.00
00 382	Ronald Johnson	R. R. #3, Lot #107, Murphysboro, Il. 62966	Jackson	8-20-86	\$05.00
00 384	Jack Vaughn	R. R. #3, Oblong, Il. 62449	Crawford	9-1-86	\$05.00
00 386	William Christison	Route #1, Pittsfield, Il. 62363	Pike	9-4-86	\$05.00
00 390	Donald Matthews	331 East Liberty Street, Walnut, Il. 61376	Bureau	9-26-86	\$05.00
00 400	Keith Stoegeer	1704 Linden Street, DesPlaines, Il. 60018	Cook	10-8-86	\$05.00
00 405	Steve Wells	2480 Broadway #15-A, Helena, Mt. 59601	Cook	10-23-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 408	Robert Anderson	2917 Dale Avenue, Granite City, #2040	Madison	11-21-88	No Fee
000 411	Theodore Keil, Jr.	Box 57, DuBoise, IL. 62831	Washington	2-11-86	\$05.00
000 413	Donald Logan	Box 13, Tennessee, IL. 62374	McDonough	2-13-86	\$05.00
000 414	James Fromm	R. R. #2, Omaha, IL. 62874	Callatin	2-20-86	\$05.00
000 416	Richard Curtin	1820 Richview Road, Mt. Vernon, IL. 62864	Jefferson	3-7-86	\$05.00
000 420	Robert Hayes	405 West Butternut, Elmwood, IL. 61529	Peoria	4-8-86	\$05.00
000 422	James Heissinger	R. R. #2, Rochester, IL. 62563	Sangamon	4-11-86	\$05.00
000 423	Robert Keyes	R. R. #1, New Berlin, IL. 62670	Sangamon	4-11-86	\$05.00
000 425	Jack Foulke	South Jackson Street, Brimfield, IL. 61517	Peoria	4-25-86	\$05.00
000 427	Paul Hiber	209 Glenaire Ct., Peoria, IL. 61614	Peoria	4-25-86	\$05.00
000 429	Samuel Buck, Jr.	Box 240, R. R. #2, Washburn, IL. 61570	Marshall	5-5-86	\$05.00
000 430	Emery Smith	R. R. #1, Box 34, Kilbourne, IL. 62655	Mason	5-5-86	\$05.00
000 438	John Tomlinson	453 West Jefferson, Rushville, IL. 62681	Schuyler	6-11-86	\$05.00
000 439	Walter Winget II	135 West Forrest Hill, Peoria, IL. 61603	Peoria	6-13-86	\$05.00
000 442	Lorin Graff	R. R. #4, Box 243, Murphysboro, IL. 62966	Jackson	6-23-86	\$05.00
000 443	Avery Sneed	Box 29, Rosiclare, IL. 62982	Hardin	6-23-86	\$05.00
000 444	John Terselic	R. R. #1, Oglesby, IL. 61348	LaSalle	6-23-86	\$05.00
000 447	Howard Sidenstick	17715 Stonebridge Drive, Hazel Crest, IL. 60417	Cook	7-7-86	\$05.00
000 448	Donald Dergantz	1588 Notre Dame, Crete, IL. 60417	Will	7-7-86	\$05.00
000 449	Ben Peters	Route #3, Box 166, Litchfield, IL. 62056	Montgomery	7-7-86	\$05.00
000 450	Floyd Lee	Penz Drive, Oakwood, IL. 61858	Vermillion	7-14-86	\$05.00
000 451	Harvey Cash	R. R. #1, Clay City, IL. 62824	Clay	7-16-86	\$05.00
000 460	Joseph Weghorst	411 Fairlane, Pekin, IL. 61554	Tazewell	7-28-86	\$05.00
000 463	Ron Hendry	R. R. #1, Brocton, IL. 61917	Edgar	9-8-86	\$05.00
000 469	Michael Smith	904 North Main, Apt. #9, Rockford, IL. 61103	Winnebago	10-6-86	\$05.00
000 473	Steve Bergstrom	710 3rd. Street, Moline, IL. 61265	Rock Island	10-17-86	\$05.00
000 475	William Howard	600 Boylston Street, Loves Park, IL. 61111	Macoupin	11-8-88	\$25.00
000 477	Kenneth DeWierff	R. R. #1, Box 252, Nokomis, IL. 62075	Montgomery	12-3-88	\$25.00
000 478	Robert Hardesty	Route #1, Oregon, IL. 61061	Ogle	11-18-88	\$25.00
000 496	George Shimp	Spartland, Illinois 61565	Marshall	2-8-86	\$05.00
000 506	John Considine	411 North Ellsworth Avenue, Villa Park, IL. 60181	DuPage	2-17-86	\$05.00
000 507	Jerry Thompson	1750 Kaneville Road, Geneva, IL. 60134	Kane	3-3-86	\$05.00
000 510	Lemuel Tripp	Box 235, Mendon, IL. 62351	Adams	3-16-86	\$05.00
000 511	Frank Conci	R. R., Box M. Golconda, IL. 62938	Pope	3-26-86	\$05.00
000 514	Donald McCellin	R. R. #1, Cerro Gordo, IL. 61818	Platt	4-1-86	\$05.00
000 516	James Breckon	R. R. #1, Box 157M, Salina, Kansas 67401	Pike	4-5-86	\$05.00
000 517	James Ward, Jr.	523 North Orchard Street, Pittsfield, IL. 62363	Pike	4-12-86	\$05.00
000 519	Audie Wall	R. R. #1, West Frankfort, IL. 62956	Franklin	4-14-86	\$05.00
000 521	Charles Tommasson	206 South Board Street, Lacon, IL. 61540	Marshall	4-26-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 523	Joseph Fleischli	1111 North Lincoln Avenue, Springfield, IL. 62702	Sangamon	5-11-86	\$05.00
000 526	Martin Avenatti	R. R. #2, Chrisman, IL. 61924	Edgar	5-25-86	\$05.00
000 528	C. Phillip Schuessler	1009 Cherokee Drive, Darien, IL. 60559	DuPage	6-7-86	\$05.00
000 529	Harold Markos	1720 North Jackson Street, Litchfield, IL. 62056	Montgomery	6-17-86	No Fee
000 536	John Rusnak	1644 University Avenue, South Holland, IL. 60473	Cook	6-17-86	\$05.00
000 537	Bryant Rusnak	1538 Heather Hill Cr., Flossmoor, IL. 60422	Cook	6-17-86	\$05.00
000 545	Robert Stickman	1941 Champlain Street, Ottawa, IL. 61350	LaSalle	7-9-86	\$05.00
000 550	Gilbert Barnes	R. R. #3, Carlyle, IL. 62231	Clinton	8-4-86	\$05.00
000 552	Kent Brunenn	188 Williams Street, Barry, IL. 62312	Pike	8-4-86	\$05.00
000 558	Alex Simoncelli	2275 Jenkee Drive, Florissant, Missouri 63031	Cook	8-6-86	\$05.00
000 565	John Kenny, Jr.	535 Smersert Lane, Northfield, IL. 60093	Cook	8-10-86	\$05.00
000 568	Michael Beechell	R. R. #2, Monticello, IL. 61856	Platt	8-23-86	\$05.00
000 573	Bernard Bree	San Jose, IL. 62682	Mason	8-24-86	\$05.00
000 574	Chester Morris	228 Willow, Box 265, Elburn, IL. 60119	Kane	9-3-86	\$05.00
000 575	William Guetersolh	Jacob, Illinois 62950	Jackson	9-3-86	\$05.00
000 576	David Wenzel	4752 West Stagecoach Trail, Galena, IL. 61036	JobDavless	9-3-86	\$05.00
000 577	Wesley Hilst	R. R. #1, Mantino, IL. 61546	Mason	9-17-86	\$05.00
000 584	Henry Buesinger	R. R. #3, Box 82, Morrisonville, IL. 62546	Christian	9-17-86	\$05.00
000 586	James McCoy	R. R. #3, Taylorville, IL. 62568	Christian	9-17-86	\$05.00
000 590	Billy Benaust	Route #1, Effingham, IL. 62401	Effingham	9-23-86	\$05.00
000 605	Rodger Hoover	1121 Highland, Pekin, IL. 61554	Tazewell	12-3-85	\$05.00
000 607	Glen C. Hardin	13240 Avenue F, Lot #90, Chicago, IL. 60633	Cook	1-27-86	\$05.00
000 608	George Keleninic	3011 South Komensky, Chicago, IL. 60623	Cook	1-27-86	\$05.00
000 609	Daniel Stewart	9110 South Avers, Evergreen Park, IL. 60642	Cook	1-27-86	\$05.00
000 611	Kenneth Dumas	416 South Adeline Avenue, Addition, IL. 60101	Cook	1-17-86	\$05.00
000 618	Luke Carter	R. R. #5, Springfield, IL. 62707	DuPage	2-7-86	\$05.00
000 620	Robert Crumly II	R. R. #1, Petersburg, IL. 62875	Sangamon	2-15-86	\$05.00
000 623	Robert Sheldon	1130 BelAire Drive, Mt. Vernon, IL. 62864	Menard	2-15-86	\$05.00
000 624	Robert Fox	Box 343, Coulterville, IL. 62237	Jefferson	3-2-86	\$05.00
000 625	Franklin Zurliene	Box 247, Galatia, IL. 62245	Randolph	3-2-86	\$05.00
000 626	Dennis Irvin	R. R. #1, Germantown, IL. 62245	Clinton	3-3-86	\$05.00
000 631	Kenneth Ranson	R. R. #1, Murryville, IL. 62868	Saline	3-11-86	\$05.00
000 633	Cameron Walker, Jr.	311 East Street, Box N, Exces, Iowa 51638	Morgan	3-15-86	\$05.00
000 640	Leonard Petrie	1106 Beech Drive, Dixon, IL. 61021	Lee	4-1-86	\$05.00
000 643	Ed Leder	799 Portland, Collinsville, IL. 62234	Madison	4-5-86	\$05.00
000 644	Robert Scherf	R. R. #4, Metamora, IL. 61548	Woodford	4-5-86	\$05.00
000 645	Joseph Clift	R. R., Box 10A, Henry, IL. 61537	Marshall	4-11-86	\$05.00
000 646	James Alexander	517 South Church Street, Virden, IL. 62690	Macoupin	4-11-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 651	Thomas Douglas	108 East Third Street, East Galesburg, Il. 61430	Knox	4-11-86	\$05.00
000 654	Michael Jagge	115 North 42nd. Street, Belleville, Il. 62221	St. Clair	4-11-86	\$05.00
000 656	Harold Hamilton	307 East Ersey, Tuscola, Il. 61953	Douglas	4-11-86	\$05.00
000 659	Calvin Konya	6990 Summers Road, Huntsburg, Ohio 44046		4-11-86	\$05.00
000 663	Ronald Stuber	629 South 11th. Street, Pekin, Il. 61554	Tazewell	4-11-86	\$05.00
000 664	William Vade Bon Coeur	2260 East Court Street, Kankakee, Il. 60901	Kankakee	4-11-86	\$05.00
000 666	Glenn Williams	612 Allen Avenue, Jacksonville, Il. 62650	Morgan	4-11-86	\$05.00
000 671	Terry Graham	725 VanBuren, Quincy, Il. 62301	Adams	4-20-86	\$05.00
000 672	Gregory McCaslin	R. R. #1, Brownstown, Il. 62418	Fayette	4-20-86	\$05.00
000 673	David Menssen	R. R. #1, Box 207, Secor, Il. 61771	Woodford	4-20-86	\$05.00
000 678	Francis Schauble	R. R. #1, Yates City, Il. 61572	Knox	4-20-86	\$05.00
000 679	Donald Wenzel	R. R. #1, Galena, Il. 61036	JoDaviess	4-20-86	\$05.00
000 680	Paul Davis	1815 North State Street, Eldorado, Il. 62930	Saline	4-21-86	No Fee
000 682	Daniel Wenzel	R. R. #1, Galena, Il. 61036	JoDaviess	4-21-86	\$05.00
000 689	Randy Drury	2221 Stoney Brook, Pekin, Il. 61554	Tazewell	4-25-86	\$05.00
000 693	John Ralson	2215 Cherry Street, Mt. Vernon, Il. 62864	Jefferson	4-25-86	\$05.00
000 698	Lee Franklin	6972 North Sheridan Road, Apt. 212, Chicago, Il. 60626	Cook	5-2-86	\$05.00
000 700	Glenn Post	R. R. #3, Lewistown, Il. 61544	Fulton	5-2-86	\$05.00
000 704	Charles Murphy	Box 102, Creal Springs, Il. 62922	Will	5-11-86	\$05.00
000 705	James Dodds	Route #1, Box 144, Virginia, Il. 62691	Cass	5-11-86	\$05.00
000 706	Terry Owens	264 Saxon Street, Springfield, Il. 62704	Sangamon	5-11-86	\$05.00
000 709	Benjamin Brenning	R. R. #1, Box 251, Decatur, Il. 62526	Macon	5-11-86	\$05.00
000 711	Frank Brazinski	R. R. #3, Coulterville, Il. 62237	Washington	5-18-86	\$05.00
000 712	Ivan Drenann	R. R. #2, Ohio, Il. 61349	Lee	5-18-86	\$05.00
000 719	Obert Hout	Box 413, Green Rock, Il. 61241	Henry	6-2-86	\$05.00
000 721	Billy Coon	R. R. #1, Box 118, Rantoul, Il. 61866	Champaign	7-7-86	\$05.00
000 724	Lawrence V. Strauss	8 South 330 Palamino, Naperville, Il. 60540	DuPage	7-1-86	\$05.00
000 725	Verlyn Rinker	RFD #1, Grand Ridge, Il. 61325	LaSalle	7-1-86	\$05.00
000 726	Shelly Powell	502 Church Street, Stamps, Ark. 71860		7-5-86	\$05.00
000 727	Otho Oldham	902 East Moneta, Peoria Heights, Il. 61614	Peoria	7-5-86	\$05.00
000 729	Donald Batterton	RFD #1, San Jose, Il. 62643	Logan	7-25-86	\$05.00
000 737	Lawrence Tanner	R. R. #1, Morton, Il. 61550	Tazewell	8-24-86	\$05.00
000 740	James Meyer	2303 Deets Road, R. R. #3, Sterling, Il. 61081	Whiteside	9-1-86	\$05.00
000 747	Kenneth Ditzler	215 West Howard Street, Durand, Il. 61024	Winnebago	11-1-88	\$25.00
000 754	David Anderson	Box 933, Cuba, Il. 61427	Fulton	1-19-86	\$05.00
000 759	Robert Earl Jones	110 West Capital Street, Benton, Il. 62812	Franklin	1-19-86	No Fee
000 761	Arthur Duffield, Jr.	R. R. #1, Ottawa, Il. 61350	LaSalle	2-15-86	\$05.00

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000 763	Jack Harris, Jr.	R. R. #1, Box 109, Beardstown, Il. 62618	Cass	2-15-86	\$05.00
000 764	John Kohler	41 Morningside Estates, Lincoln, Il. 62556	Logan	2-15-86	\$05.00
000 765	Richard Krider	R. R. #1, Vermont, Il. 61484	Fulton	2-15-86	\$05.00
000 767	Joel Thacker	R. R., Donnellson, Il. 62019	Montgomery	2-15-86	\$05.00
000 771	Gilbert Barnes, Jr.	R. R. #1, Genantown, Il. 62245	Clinton	2-15-86	\$05.00
000 773	Oscar Thigpin	8426 Wood, Chicago, Il. 60620	Cook	2-15-86	\$05.00
000 781	James Robertson	700 West Roosevelt, Mason City, Il. 62664	Mason	2-15-86	\$05.00
000 784	David Ahern	2704 Lind, Quincy, Il. 62301	Adams	2-21-86	\$05.00
000 785	Myron Barkley	Box 84, Taylor, Missouri 63471	Adams	3-3-86	\$05.00
000 789	Conrad Harsiman	R. R. #3, Sullivan, Il. 61951	Moultrie	3-3-86	\$05.00
000 805	Olaf Cowser	Box 66, Woodhull, Il. 61490	Henry	3-8-86	\$05.00
000 806	Edward Rees	1840 Maine, Quincy, Il. 62301	Adams	4-7-86	\$05.00
000 807	Carlyle Mueller	R. R. #1, Box 190, Columbia, Il. 62236	Monroe	4-24-86	\$05.00
000 809	Timothy Schott	123 Lakeland Hills Drive, Belleville, Il. 62221	St. Clair	4-14-86	\$05.00
000 812	Robert Pautler	R. R. #1, Box 46, Evansville, Il. 62242	Randolph	4-27-86	\$05.00
000 815	James Daniels	Box 383, Bridge Street, Channah, Il. 60410	Will	5-3-86	\$05.00
000 820	Dean Ferrero	Route #1, Mt. Vernon, Il. 62964	Jefferson	5-16-86	\$05.00
000 828	Daniel Hubbard	Route #2, Morrison, Il. 61270	Whiteside	5-25-86	\$05.00
000 831	Dwight Early, Jr.	2118 Timberland, Wheaton, Il. 60187	DuPage	6-22-86	\$05.00
000 840	Norman Strow	Route #4, Ottawa, Il. 61350	LaSalle	7-14-86	\$05.00
000 843	Burl Keys	R. R. #6, Paris, Il. 61944	Edgar	7-19-86	\$05.00
000 849	Marl Ludwig	1202 Lakeview, Rochelle, Il. 61066	Ogle	7-25-86	\$05.00
000 850	Eric Grover	R. R. #1, Ashton, Il. 61006	Ogle	7-25-86	\$05.00
000 852	Dale Davitz	R. R. #1, Ellis Grove, Il. 62241	Randolph	8-10-86	\$05.00
000 858	Gerald Scott	245 Elm, Oglesby, Il. 61348	LaSalle	8-10-86	\$05.00
000 859	Donald Bare	16W57W79 St., Building #1 Apt.#107, Clarendon Hill,	DuPage	8-10-86	\$05.00
000 861	Bill Robertson	414 West 3rd. Street, Beardstown, Il. 62618	Cass	8-22-86	\$05.00
000 862	R. J. Spillane	203 Hickory Street, Apple River, Il. 61001	JoDaviess	8-22-86	\$05.00
000 871	Edward Waxler	900 West Rand Road, Apt. C101, Arlington, Il. 60004	Cook	11-27-88	\$25.00
000 872	Clifford Foskett	7042 North Milwaukee, Niles, Il. 60648	Cook	10-16-86	\$05.00
000 886	Harold Brumings	2137 Greenbriar Drive, Springfield, Il. 62704	Cook	12-20-88	\$25.00
000 893	Robert Williams	R. R. #6, Box 111, Springfield, Il. 62707	Sangamon	2-8-86	\$05.00
000 894	Richard Anderson	Mt. Sterling, Illinois 62353	Sangamon	2-27-86	\$05.00
000 895	Stephen Bennett	Box 66, R. R. #2, Fairbury, Il. 61739	Brown	2-27-86	\$05.00
000 896	Pandy Brest	R. R. #2, Rochester, Il. 62563	Livingston	2-27-86	\$05.00
000 898	David Carter	Route #1, Box 28A, Brighton, Il. 62012	Maconpin	2-27-86	\$05.00

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000 899	James Edwards	121 Kenneth Drive, Troy, Illinois 62294	Madison	2-27-86	\$05.00
000 901	Clarence Hundelt	R. R. #2, Box 197, Mascoutah, Il. 62258	St. Clair	2-27-86	\$05.00
000 902	Harry Jackson	1300 South 2nd. Street, Gillespie, Il. 62033	Macoupin	2-17-86	\$05.00
000 903	Phillip Livesay	R. R. #2, Anna, Il. 62906	Union	2-27-86	\$05.00
000 905	Michael Shamp	Route #3, Box 57, Mt. Carroll, Il. 61053	Carroll	2-27-86	\$05.00
000 906	Douglas Shankel	160 Mobil Land Ct., Bloomington, Il. 61701	McLean	2-27-86	\$05.00
000 910	Robert Werner	Mount Pulaski, Illinois 62548	Logan	2-27-86	\$05.00
000 913	John Bennett	12015 Sweetbriar Lane, Brimfield, Il. 61517	Peoria	3-23-86	\$05.00
000 914	Philip Bettiker	821 Woodward Avenue, Deerfield, Il. 60015	Lake	3-23-86	No Fee
000 915	Luther Bradshaw	6916 Young Court, Woodridge, Il. 60515	DuPage	3-23-86	\$05.00
000 919	Patrick Freeman	217 Lancaster Lane, Bolingbrook, Il. 60439	Will	3-23-86	\$05.00
000 920	Daniel Gast	R. R. #2, Earlville, Il. 60518	LaSalle	3-23-86	\$05.00
000 921	Frank Grossman	4109 Salem Drive, Arlington Heights, Il. 60004	Cook	3-23-86	No Fee
000 924	Irwin Kraut	212 Scarsdale Ct., Schaumburg, Il. 60493	Will	3-23-86	No Fee
000 931	Kenneth Rewers	647 Bensley Avenue, Calumet City, Il. 60409	Cook	3-23-86	No Fee
000 932	Maurice Raach	1422 East Hickory St., Streator, Il. 61364	LaSalle	3-23-86	\$05.00
000 933	Terrence Aldrich	R. R. #4, Danville, Il. 61832	Vermillion	3-26-86	\$05.00
000 934	Joseph Hawkins	Box 542, Oakland, Il. 61943	Coles	3-26-86	\$05.00
000 937	Edward Snell	134 South Bissell St., Virden, Il. 62690	Macoupin	3-26-86	\$05.00
000 938	Dale Beckman	R. R. #5, Streator, Il. 61364	LaSalle	4-11-86	\$05.00
000 940	James Eccleston	1111 East Broadway, Streator, Il. 61364	LaSalle	4-11-86	\$05.00
000 941	Jurrel Gragson	R. R. #1, Cornell, Il. 61319	LaSalle	4-11-86	\$05.00
000 945	Jeffery Jones	R. R. #3, Box 121-CC, Harrisboro, Il. 62946	Saline	4-11-86	\$05.00
000 947	Edward Schneck	Route #4, Box 235-A, Murphysboro, Il 62966	Jackson	4-11-86	\$05.00
000 948	Barney Pennell	R. R. #1, Cave In Rock, Il. 62919	Hardin	4-20-86	\$05.00
000 949	Roy Pennell	R. R. #1, Elizabethtown, Il. 62931	Hardin	4-20-86	\$05.00
000 950	William Strucke	7645 West Palatine Avenue, Chicago, Il. 60631	DuPage	6-7-86	\$05.00
000 970	James Tellone	Box 300, Wheaton, Il. 61087	DuPage	6-15-86	\$05.00
000 971	Joseph Volence	Box 300, Wheaton, Il. 61087	DuPage	6-15-86	\$05.00
000 972	James Bandy	R. R. #1, Box 146-A, Johnston City, Il. 62951	Williamson	6-18-86	\$05.00
000 977	Larry Pepper	3704-40th. Avenue, Moline, Il. 61265	Rock Island	7-19-86	\$05.00
000 978	Jerry Kuntson	65 Waveland Avenue, Gurnee, Il. 60031	Lake	8-10-86	\$05.00
000 979	Donald Lasowsky	Route #4, Quick's Subdivision, Dixon, Il. 61021	Lee	8-17-86	\$05.00
000 982	Peter Ferro	2421 Erskine Road, Joliet, Il. 60432	Will	9-5-86	\$05.00
000 986	Robert Pleasant	203 Rice Avenue, Bellwood, Il. 60104	Cook	9-5-86	\$05.00
000 992	Jack Boehm	2404 Spruce Street, Peru, Il. 61354	LaSalle	9-11-86	\$05.00
000 993	William G. Inore	133 East Griggs, Roodhouse, Il. 60282	Greene	9-11-86	\$05.00
000 994	Gregg Graham	470 East Main, Dalton City, Il. 61572	Moultrie	9-11-86	\$05.00

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000 997	Mark McGinnis	3624 North Albarr, Chicago, IL 60618	Cook	9-11-86	\$05.00
000 999	Robert Mehrhoff	R. R. #1, Carrollton, IL 62016	Greene	9-11-86	\$05.00
000 1003	Billy Stout	R. R. #1, Burcombe, IL 62912	Union	9-11-86	\$05.00
000 1004	Richard Boehm	2404 Spruce Street, Peru, IL 61354	LaSalle	9-18-86	\$05.00
000 1006	Billy Craft	10306 Avenue F, Chicago, IL 60617	Cook	9-9-86	\$05.00
000 1014	A. Ted Cassens	2107 4th. Avenue, Sterling, IL 61081	Whiteside	10-4-86	\$05.00
000 1015	Charles Coles	469 East 4th. Street, Milan, IL 61264	Rock Island	10-4-86	\$05.00
000 1017	Siquid Stottrop	Route #1, Lake City, IL 61935	Moultrie	10-10-86	\$05.00
000 1019	Melvin Zobrist	R. R. #2, Pochabontas, IL 62275	Bond	10-10-86	\$05.00
000 1030	Freeman Onley	Route #1, New Burnside, IL 62967	Johnson	12-3-88	\$25.00
000 1035	Gene Howe	Box 223, Good Hope, IL 61438	McDonough	12-11-88	\$25.00
000 1037	Gregory Kutson	R. R. #2, Box 354-A, Murphysboro, IL 62966	Jackson	12-3-85	\$25.00
000 1039	Edward Woare	262 Southmoreland Place, Decatur, IL 62532	Macon	12-11-88	\$25.00
000 1045	Arnold Collier	Route #8, Ten Mile Creek Road, East Peoria, IL 61611	Woodford	12-30-88	\$25.00
000 1046	Danny Dapron	1821 East Keys, Springfield, IL 62702	Sangamon	12-27-85	\$05.00
000 1054	Joe Rittenhouse	133 West Moultrie, Benet, IL 61813	Platt	12-3-88	\$25.00
000 1057	Craig Priegel	551 Sycamore Street, Elizabeth, IL 61028	Job Daviess	1-18-86	\$05.00
000 1074	Paul Berry	823 West 23rd. Street, Chicago, IL 60620	Cook	1-3-86	\$05.00
000 1075	Roger Clark	R. R. #1, Box 80A, Glasford, IL 61533	Peoria	1-30-86	\$05.00
000 1086	Harold King	802 West Ash, Robinson, IL 62454	Crawford	1-30-86	\$05.00
000 1087	William Krautwald	113 West Almond Drive, Washington, IL 61571	Tazewell	1-30-86	\$05.00
000 1089	Bernard Matulevich	R. R. #1, Box 169, Virginia, IL 62691	Cass	1-30-86	\$05.00
000 1094	Deborah Rhodes	Oakcrest Road, Springfield, IL 62707	Sangamon	1-30-86	\$05.00
000 1096	James Wengler	R. R. #1, Georgetown, IL 61846	Vermilion	1-30-86	\$05.00
000 1098	Delbert Hamrick	126 West Erie, Spring Valley, IL 61362	Bureau	2-8-86	\$05.00
000 1100	Cleo Wolsfeld	126 West Erie, Spring Valley, IL 61362	Bureau	2-8-86	\$05.00
000 1101	Janice Bolz	4129 North Sacramento, Chicago, IL 60660	Cook	2-19-86	\$05.00
000 1108	Daniel Boals	1213 Laurel Lane, Naperville, IL 60540	DuPage	2-22-86	\$05.00
000 1121	Richard Watt	306 Meredith Place, Vernon Hills, IL 60061	Lake	2-22-86	\$05.00
000 1124	Roger E. Jones	1017 East Ash Street, Taylorville, IL 62568	Christian	3-4-86	\$05.00
000 1126	Thomas Wagner	17921 South Park Avenue, Lansing, IL 60438	Cook	3-4-86	\$05.00
000 1127	William Binger	Route #2, Quincy, IL 62301	Adams	3-11-86	\$05.00
000 1131	Maurice Harrison	4418 Oakwald, Chicago, IL 60653	Cook	3-11-86	\$05.00
000 1140	Thomas Settles	Box 141, Bryant, IL 61519	Fulton	3-11-86	\$05.00
000 1142	Dennis Tritsch	116 East Perkins, Payson, IL 62360	Adams	3-11-86	\$05.00
000 1144	Archie Cornell	R. R. #1, Elizabethtown, IL 62931	Hardin	3-11-86	No Fee
000 1145	Larry Humm	Box 111, Rosiclare, IL 62982	Hardin	3-11-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1147	Gary Joiner	Box 231, Rosiclare, Il. 62982	Hardin	3-11-86	\$05.00
000 1153	Michael Miller	2276 East Main Street, Decatur, Il. 62521	Macon	3-21-86	\$05.00
000 1162	Kenneth Schubert	2156 Middlefield, Aurora, Il. 60506	Kane	4-2-86	\$05.00
000 1163	Preston Williams	6939 South Crandon, Apt. 1-F, Chicago, Il. 60649	Cook	4-2-86	\$05.00
000 1165	William Conley	R. R. #2, Lincoln, Il. 62656	Logan	4-3-86	\$05.00
000 1170	David Conwill	2921 Oak Rail Drive, New Lenox, Il. 60451	Will	4-18-86	No Fee
000 1172	Frank Pattelli	903 9th. Street, LaSalle, Il. 61301	LaSalle	4-18-86	\$05.00
000 1184	Robert Brink	315 North Kentucky Street, Camp Point, Il. 62320	Adams	5-2-86	\$05.00
000 1186	Stephen A. Danner	Box 796, Astoria, Il. 61501	Pulton	5-16-86	\$05.00
000 1186	Dwain Burkett	R. R. #4, Springfield, Il. 62707	Sangamon	5-28-86	\$05.00
000 1189	Wayne Sisk	2420 Sussex Road, Springfield, Il. 62703	Sangamon	5-28-86	\$05.00
000 1201	Howard Smith, Jr.	6309 Powell, Downers Grove, Il. 60515	DuPage	6-2-86	\$05.00
000 1203	Clarence Baker	Route #2, Tampico, Il. 61283	Bureau	6-13-86	\$05.00
000 1207	Robert H. Bbert	400 Eldridge Street, Washington, Il. 61571	Tazewell	7-10-86	\$05.00
000 1210	Bruce E. Frasch	2006 West Raleigh Place, Hoffman Estates, Il. 60192	Cook	7-18-86	\$05.00
000 1211	James H. Redyke	1803 South Evanston, Tulsa, Ok. 51104	Cook	7-18-86	No Fee
000 1213	Joseph J. Dornbos	853 Pinehurst Lane, Schaumburg, Il. 60193	Cook	7-18-86	No Fee
000 1215	Donald Patterson	Box 17, Allerton, Il. 61810	Vermilion	8-1-86	\$05.00
000 1216	Gary Waters	R. R. #2, Box 106, Paris, Il. 61944	Edgar	8-1-86	\$05.00
000 1219	Kelly Ford	R. R. #3, Box 382-A, Kankakee, Il. 60901	Kankakee	8-21-86	\$05.00
000 1220	Paul D. Meister	R. R. #1, Box 92-B, Hanna City, Il. 61536	Peoria	8-21-86	\$05.00
000 1233	Thomas McGarry	8019 Oconto, Bridgeview, Il. 60642	Cook	9-23-86	\$05.00
000 1241	Jack G. Farr	RFD, Table Grove, Il. 61482	Pulton	9-23-86	\$05.00
000 1243	Iven L. Gwinn	Box 369, Carlinville, Il. 62511	Macoupin	10-3-86	\$05.00
000 1247	Morris Crew	11723 South Justine St., Chicago, Il. 60643	Cook	10-3-86	\$05.00
000 1249	Mike Kumorek	Route #1, Box 196-B, Elizabethtown, Il. 62931	Hardin	10-24-88	\$25.00
000 1251	Gerry A. Gilpin	602 West Second, Taylorville, Il. 62568	Christian	10-28-88	\$25.00
000 1258	Troy Bradshaw	111 Parkview Terrace, Irondequoit, N.Y. 14617	Cook	11-12-88	\$25.00
000 1259	John T. Campbell	6737 West Higgins, Chicago, Il. 60606	Cook	11-14-86	No Fee
000 1266	Anthony Rohl	10924 South Drake, Chicago, Il. 60655	Cook	11-8-88	No Fee
000 1269	Cornelius Welborn	8239 South Perry Avenue, Chicago, Il. 60620	Cook	11-15-88	\$25.00
000 1272	Edward R. King	R. R. #1, Box 401, Heyworth, Il. 61745	McLean	12-13-88	\$25.00
000 1273	Melvin E. Conner	R. R. #1, Box 92A, Mason, Il. 62443	Effingham	12-6-88	\$25.00
000 1276	Denver Crandell	R. R. #1, Avon, Il. 61414	Pulton	2-22-86	\$25.00
000 1277	Ronald N. Price	1106 West Gift Avenue, Peoria, Il. 61604	Peoria	2-22-86	\$25.00
000 1278	Jack Eich	R. R. #3, Box 109, East7th. Road, Mendota, Il. 61342	LaSalle	1-8-86	\$05.00
000 1278	Cecil Wieneke	R. R. #2, Box 256, Metropolis, Il. 62960	Massac	2-22-86	\$05.00
000 1279	William Herman	Box 281, Williamsfield, Il. 61489	Knox	12-26-88	\$25.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1280	Charles G. Johnson	11827 South Yale, Chicago, Il. 60606	Cook	1-8-86	\$05.00
000 1282	Sharon L. McKeever	R. R. #1, Lewistown, Il. 61542	Fulton	1-8-86	\$05.00
000 1284	Allen Jennings	815 North Trivoli Road, Trivoli, Il. 61569	Peoria	1-29-86	\$05.00
000 1286	John R. Renkes	2016 South Glenwood, Springfield, Il. 62704	Sangamon	2-13-86	\$05.00
000 1287	Harry E. Flesner	R. R. #2, Box 136A, Knoxville, Il 61448	Knox	3-17-86	\$05.00
000 1289	Victor F. Miller	Wayland, Iowa		3-17-86	\$05.00
000 1291	William T. Viitala	11602 Brier Hill Road, Huntley, Il. 60142	McHenry	3-17-86	\$05.00
000 1292	Kevin Vincent	205 Franklin Street, East Peoria, Il. 61611	Peoria	3-17-86	\$05.00
000 1298	Robert E. Abernathy	R. R. #1, Box 77, Staunton, Il. 62088	Madison	3-25-86	\$05.00
000 1298	Paul D. Baldwin	1208 West Ninth Street, Alton, Il. 62002	Madison	3-25-86	\$05.00
000 1300	James W. Clark	206 1/2 West Walnut, Blumington, Il. 61701	McLean	3-25-86	\$05.00
000 1302	Duane R. Haberer	R. R. #1, Pocahontas, Il. 62275	Bond	3-25-86	\$05.00
000 1308	John Sewell	R. R. #2, Pocahontas, Il. 62275	Bond	3-25-86	\$05.00
000 1309	Paul Sienbab	237 East First Street, Oglesby, Il. 61348	LaSalle	3-25-86	\$05.00
000 1314	James D. Williams	Box 281, Cherry, Il. 61317	Bureau	3-25-86	\$05.00
000 1315	Gary R. Zirves	1924 Spruce Terrace, Arlington Heights, Il. 60004	Cook	3-25-86	\$05.00
000 1319	John B. Mann	Route #3, Morris, Il. 60450	Grundy	4-10-86	\$05.00
000 1320	David L. Watts	307 East Third Street, Dalvan, Il. 61734	Tazewell	4-10-86	\$05.00
000 1322	Jess Lynn	R. R. #1, Kilbourne, Il. 62655	Mason	4-21-86	\$05.00
000 1324	Edward J. Hatcher	14 Peachtree Place, Harrisburg, Il. 62346	Saline	4-21-86	\$05.00
000 1325	Paul L. Smock	Box 194, Harco, Il. 62345	Saline	4-21-86	\$05.00
000 1328	C. James Dahn	6118 West Melrose Avenue, Chicago, Il. 60634	Cook	4-27-86	\$05.00
000 1329	Clarence Huseman	211 East Waupani Street, Dwight, Il. 60400	Livingston	4-27-86	\$05.00
000 1330	Stacy Miller	Countryside East, Apt. 201, Oregon, Il. 61061	Ogle	4-27-86	\$05.00
000 1331	Stanley R. Miller	Route #1, Kings, Illinois 61045	Livingston	4-27-86	\$05.00
000 1332	Mark S. Riber	309 West Chippewa, Dwight, Il. 60402	DuPage	5-22-86	\$05.00
000 1335	Kenneth Czepiel	19W153 Chateaux Avenue, Oak Brook, Il. 60521	Dekalb	6-12-86	\$05.00
000 1338	Paul E. Goken	Lee, Illinois 60530	Macoupin	6-12-86	\$05.00
000 1339	Larry Grove	712 South Clinton, Box 623, Bunker Hill, Il. 62014	Woodford	6-12-86	\$05.00
000 1341	James E. Niles	Route #1, Box 101, East Peoria, Il. 61611	McDonough	6-12-86	\$05.00
000 1343	James B. Schauble	R. R. #1, Box 29, Tennessee, Il. 62374	Sangamon	6-12-86	\$05.00
000 1344	James S. Shutt	2225 West Roads Drive, Springfield, Il. 62707	Jo Daviess	6-30-86	\$05.00
000 1349	Louis A. Timp	9720 R. R. #20, West, Galena, Il. 61036	DuPage	8-3-86	\$05.00
000 1350	Anthony A. Heying	Two Wheaton Cntr., #1512, Wheaton, Il. 60187	Cook	8-20-86	\$05.00
000 1353	Michael G. Banicky	4016 Sunset Lane, Northbrook, Il. 60062	Lake	8-20-86	\$05.00
000 1354	Richard E. Cavin	110 North Jackson Street, Waukegan, Il. 60085	Cook	8-20-86	\$05.00
000 1355	Donald F. Stazy	215 17th. Street, Willmette, Il. 60091	Christian	9-1-86	\$05.00
000 1350	Paul A. Blome	715 Virginia Avenue, Taylorville, Il. 62568			
000 1361	Douglas Loizeaux	606 Sherwood Road, Coceyville, Md. 21030			

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1362	John D. Loizeaux	15 Brunbrae Road, Towson, Md. 21012		9-10-86	\$05.00
000 1363	John M. Loizeaux	13619 Alliston Drive, Baldwin, Md. 21013		9-10-86	\$05.00
000 1366	James L. Landry	R. R. #1, Box 57B, Martinton, Il. 60951	Iroquois	9-15-86	\$05.00
000 1369	John J. Borders	310 South Spruce, Pana, Illinois 62557	Christian	10-14-86	\$05.00
000 1370	Lloyd L. Brancecum	R. R. #2, Plainfield, Il. 60544	Will	10-28-86	\$05.00
000 1372	Richard E. Gibson	6026 Cessna Drive, Rockford, Il. 61109	Winnebago	12-27-88	\$25.00
000 1377	Larry Tegtmeyer	228 West Walnut Street, Watseka, Il. 60970	Iroquois	12-20-88	\$25.00
000 1378	Dan Burke	R. R. #1, Utica, Il. 61373	LaSalle	1-13-86	\$05.00
000 1383	David A. Bishop	Route #2, Atlanta, Il. 61723	Logan	3-5-86	\$05.00
000 1383	Andrew A. Aldrich	Route #3, Box 350, Taylorville, Il. 62568	Christian	3-10-86	\$05.00
000 1397	Dean Etheridge	R. R. #1, Mineral, Il. 61344	Bureau	3-29-86	\$05.00
000 1398	James Guard	Route #1, Box 39A, Equality, Il. 62934	Saline	3-29-86	\$05.00
000 1399	Jeff D. Guard	1116 South Feazel, Harrisburg, Il. 62946	Saline	3-29-86	\$05.00
000 1400	Walter T. Ozee	R. R. #1, Box 123, Harod, Il. 62947	Hardin	3-29-86	\$05.00
000 1403	Kenneth W. Boswell	806 East Chestnut Street, Bloomington, Il 61701	McLean	3-29-86	\$05.00
000 1409	Edward Jackson	2112 Exeter Avenue, Loves Park, Il. 61111	Winnebago	3-29-86	\$05.00
000 1410	Donn Malwick	2020 Austin Drive, Springfield, Il. 62704	Sangamon	3-29-86	\$05.00
000 1412	David Myerscough	336 West Fryer, Charleston, Il. 61920	Coles	3-29-86	\$05.00
000 1413	James Reagan	32 Agner Drive, Cahokia, Il. 62206	St. Clair	3-29-86	\$05.00
000 1414	Robert L. Seggerman	Box 249, Secor, Il. 61771	Woodford	3-29-86	\$05.00
000 1415	Stephen Selson	Box 701, Kewanee, Il. 61443	Henry	3-29-86	\$05.00
000 1416	Terry Squier	R. R. #2, Box 16, Roanoke, Il. 61561	Woodford	3-29-86	\$05.00
000 1418	William Teifer	1463 Brichlawn Place, Ottawa, Il. 61350	LaSalle	3-29-86	\$05.00
000 1424	Charles Parks	Oglesby, Illinois 61348	LaSalle	4-2-86	\$05.00
000 1428	Robert Durham	R. R. #1, Patoka, Il. 62875	Marion	4-6-86	\$05.00
000 1429	Robert Buffington	515 West 5th. Street, Staunton, Il. 62088	Macoupin	4-16-86	\$05.00
000 1430	Clarence Drennan	R. R. #1, Box 38, Rossville, Il. 60963	Vermilion	4-28-86	\$05.00
000 1431	Jerrill Janik	414 South Williston, Wheaton, Il. 60187	DuPage	5-3-86	\$05.00
000 1434	Dale Walter	Route #1, Grand Ridge, Il. 61325	LaSalle	5-3-86	\$05.00
000 1435	Robert Shoemaker	503 South Walnut Street, Box 572, Mahomet, Il. 61853	Champaign	5-3-86	\$05.00
000 1436	James K. Atchley	R. R. #1, Lewistown, Il. 61542	Fulton	5-10-86	\$05.00
000 1438	Joseph Stacknik	3625 South 61st. Ct., m Cicero, Il. 60650	Cook	5-26-86	\$05.00
000 1439	James Denby	R. R. #2, Carlinville, Il. 62626	Macoupin	6-22-86	\$05.00
000 1440	J. Linn Hostetter	R. R. #2, Box 40, Mt. Carroll, Illinois 61053	Carroll	6-24-86	\$05.00
000 1441	Randy J. Haithcoat	221 South Harrison, Girard, Il. 62340	Macoupin	6-22-86	\$05.00
000 1442	Paul Olson	472 South Myrtle, Kankakee, Il. 60901	Kankakee	7-14-86	\$05.00
000 1443	Randall Ragle	R. R. #1, Box 130, Astoria, Il. 61501	Fulton	7-14-86	\$05.00
000 1444	Charles Homolka, Jr.	21 Fifth Street, Chillicothe, Il. 61523	Peoria	7-23-86	\$05.00
000 1445	Eugene Kuhnmeier	1210 South Washington, Wheaton, Il 60187	DuPage	7-23-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1448	Donald Hout	909 6th. Street, Greenrock, Il. 61241	Henry	8-18-86	\$05.00
000 1449	Clarence Kern, Jr.	R. R. #1, Box 32, East Peoria, Il. 61611	Woodford	8-18-86	\$05.00
000 1451	James Pape	Route #7, Box 553, Marion, Il. 62959	Williamson	8-26-86	\$05.00
000 1452	Randy Bennett	R. R. #1, Box 265-1, Petersburg, Il. 62675	Menard	9-2-86	\$05.00
000 1453	Harold Koepf	13340 East Airport Road, Stockton, Il. 61085	JoDavies	9-2-86	\$05.00
000 1454	Rand McNally	308 Woodlawn Blvd., East Peoria, Il. 61611	Tazewell	9-8-86	\$05.00
000 1455	Charles German	410 West Division, Stonington, Il. 62567	Christian	9-9-86	\$05.00
000 1456	Jeff Bischof	34 South Ridge Avenue, Arlington, Il. 60005	Cook	9-28-86	\$05.00
000 1457	David Kruswicki	1415 Walnut Street, Peru, Il. 61354	LaSalle	9-28-86	\$05.00
000 1460	Phillip Swanson	R. R. #2, Tampico, Il. 61283	Bureau	10-26-86	\$05.00
000 1461	Frank Trotman	R. R. #1, Edelstein, Il. 61526	Peoria	10-26-86	\$05.00
000 1462	Dennis Nadolny	506 Swift, Oglesby, Il. 61348	LaSalle	10-24-86	\$05.00
000 1463	Richard S. Thomsson	R. R. #4, Salem, Il. 62881	Marion	11-8-88	\$25.00
000 1470	Jerry Mahoney	#3 Cherry Hills Drive, Pekin, Il. 61554	Tazewell	12-20-88	\$25.00
000 1465	Darrell Cullen	1620 Camellia Drive, Munster, Indiana 46321		12-18-88	\$25.00
000 1466	Jerry Wood	839 East North Avenue, Flora, Il. 62939	Clay	11-27-88	\$25.00
000 1472	Hal Heller	Box 9000, Route #20, Calena, Il. 61036	JoDavies	1-4-86	\$05.00
000 1475	Gene E. Boehm	157 Silver Street, Bradford, Il. 61421	Stark	1-4-86	\$05.00
000 1481	Ron Evenson	1821 JoAnn Drive, Peru, Il. 61354	LaSalle	2-22-86	\$05.00
000 1482	James Tennant	111 Briar Lane, Morris, Il. 60450	Grundy	2-25-86	\$05.00
000 1484	Michael Darragh	815 Cypress Lane, Joliet, Il. 60435	Will	2-25-86	\$05.00
000 1485	James C. Arena	3538 West Columbia, Chicago, Il. 60652	Cook	2-25-86	\$05.00
000 1486	Michael L. Vig	704 Linden Ct., West, Itasca, Il. 60143	DuPage	2-25-86	\$05.00
000 1487	Michael Rossi	R. R. #1, Lemont, Il. 60439	Cook	2-25-86	\$05.00
000 1488	Stephen Ayers	17315 South Throop St., E. Hazelcrest, Il. 60429	Platt	3-11-86	\$05.00
000 1490	Ronald Backer	R. R. #2, Box 26, Benant, Il. 61813	Peoria	3-19-86	\$05.00
000 1491	Francis Kendorski	1316 West Moss Avenue, Downers Grove, Il. 60515	DuPage	4-6-86	\$05.00
000 1492	Harry Fraase, Jr.	4921 Chase Avenue, Peoria, Il. 61606	Sangamon	4-12-86	\$05.00
000 1495	William Dyson	R. R. #6, Springfield, Il. 62707		4-29-86	\$05.00
000 1497	James Kinmer	8823 Southmoor, Highland, Indiana 46322	Sangamon	4-29-86	\$05.00
000 1499	Dean Mento	R. R. #1, New Berlin, Il. 62670	Cook	4-29-86	\$05.00
000 1500	David Moore	10408 Avenue M, Chicago, Il. 60617	Kane	4-29-86	No Fee
000 1505	Fred Lowe	820 North Glenwood, Aurora, Il. 60506	Whiteside	5-25-86	\$05.00
000 1506	Daniel Ochs	501 East Lark, Morrison, Il. 61270	Douglas	5-25-86	\$05.00
000 1508	Timothy Stauffer	400 East Overton Street, Tuscola, Il. 61958	De Witt	5-25-86	\$05.00
000 1509	Art Wiegand	R. R. #1, Box 117, Kenney, Il. 61749	Woodford	8-25-86	\$05.00
		R. R. #1, Box 46, Cougerville, Il. 61729			

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1510	John Swan	Route #1, Box 75, Colona, Il. 61241	Henry	5-25-86	\$05.00
000 1511	Phillip Dalenberg	513, South Holland, Il. 60473	Cook	6-10-86	\$05.00
000 1513	Michael Alstat	Box 152, Lenzburg, Il. 62255	St. Clair	6-20-86	\$05.00
000 1514	David Armstrong	R. #2, Chenoa, Il. 61726	Livingston	6-20-86	\$05.00
000 1515	Fanny Aughton	1726 Delavan, Lincoln, Il. 61656	Logan	6-20-86	\$05.00
000 1516	Mark Ray Bell	Box 343, Raynolds, Il. 61279	Rock Island	6-20-86	\$05.00
000 1517	Bill Blankenship	800 South Blaine Street, Peoria, Il. 61605	Peoria	6-20-86	\$05.00
000 1521	James Humphries, Jr.	117 Lake View Drive, Lenzburg, Il. 62255	St. Clair	6-20-86	\$05.00
000 1522	Jack McGlasson	R. R. #1, Versailles, Il. 62378	Morgan	6-20-86	\$05.00
000 1524	Stephen Mulligan	623 Lakeview Drive, Box 253, Grandlake, Co. 80447	LaSalle	6-20-86	\$05.00
000 1525	William Orsburn	418 Overton Street, Mariettes, Il. 61341	Woodford	6-20-86	\$05.00
000 1526	Orval Porth	R. R. #3, Box 327, Eureka, Il. 61530	Marion	6-20-86	\$05.00
000 1528	Lane Tate	R. R. #1, Box 160-D, Sandoval, Il. 62882	Effingham	7-1-86	\$05.00
000 1530	John Roberts	R. R. #1, Effingham, Il. 62401	Effingham	7-1-86	\$05.00
000 1531	David Pals	R. R. #1, Teutopolis, Il. 62467	Fayette	7-1-86	\$05.00
000 1532	Charles Weisenheimer	1217 North 5th. Street, Vandalia, Il. 62471	Hancock	7-8-86	\$05.00
000 1534	Mark Ebert	R. R. #2, Blandisville, Il. 61420	Lake	7-8-86	\$05.00
000 1535	Louis Eisenberg	1213 Franklin Lane, Buffalo Grove, Il. 60090	Putnam	7-8-86	\$05.00
000 1536	Charles Ernat	R. R. #1, Box 32A, Granville, Il. 61326	Ogle	7-8-86	\$05.00
000 1537	Ken Sheely	R. R. #2, Forreston, Il. 61030	Cook	7-8-86	\$05.00
000 1538	Glenn Wehe	3338 North Hamilton, Chicago, Il. 60618	Mason	8-3-86	\$05.00
000 1539	Alfred Baker	R. R. #1, Kilbourne, Il. 62655	Clark	8-3-86	\$05.00
000 1540	Clarence Goble	Box 73, Westfield, Il. 62474	Clark	8-3-86	\$05.00
000 1541	Jerry Vawter	721 South Johnson, Macomb, Il. 61455	McDonough	8-4-86	\$05.00
000 1543	Patrick O'Shea	8242 South Sacramento, Chicago, Il. 60652	Cook	8-17-86	\$05.00
000 1545	Roy Seright	4501 Kratzville Road, Evansville, Indiana 47710	Saline	8-22-86	No Fee
000 1548	James DeVillz	R. R. #4, Harrisburg, Illinois 62946	Richland	8-23-86	\$05.00
000 1549	Roy Lathrop	R. R. #1, Claremont, Il. 62421	Lee	9-13-86	\$05.00
000 1551	Gerald Karlson	Route #5, Dixon, Illinois 61021	Peoria	9-13-86	\$05.00
000 1552	John Katzke	2724 North Declman, Peoria, Il. 61603	Whiteside	9-13-86	\$05.00
000 1553	Joseph Kraps	1102 7th. Avenue, Sterling, Il. 61081	Jo Daviess	10-15-88	\$25.00
000 1555	Richard Waters	409 Pearl. Warren, Illinois 61087	Jefferson	9-29-86	\$05.00
000 1556	William Tucker	Route #1, Box 284-D, Bonnie, Il. 62816	Lake	10-3-86	\$05.00
000 1558	William Boerner	18676 Brooke Avenue, Grayslake, Il. 60030	Cook	10-3-86	\$05.00
000 1559	Thomas Boerner	920 Ridge #215, Elk Grove, Il. 60007	Cook	10-3-86	\$05.00
000 1560	Glenn Benson	Box 305, Duke Center, Pa. 16729	Lake	10-3-86	\$05.00
000 1562	Herbert Kaufman	2401 Alta Vista, Waukegan, Il. 60087	Lake	10-3-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1563	Ronald J. Mitchell	806 Washington, Johnston City, Il. 62951	Williamson	10-4-86	\$05.00
000 1565	Ronald Weszely	2631 North Nordica, Chicago, Il. 60635	Cook	10-13-86	\$05.00
000 1566	Theodore Doucette	Box 286, Bureau, Il. 61315	Bureau	10-23-88	\$25.00
000 1567	Robert Olson	6105 North Pecatonica Road, Pecatonica, Il. 61063	Winnebago	10-21-86	\$05.00
000 1568	Robert Wettstein	R. R. #1, Eureka, Il. 61530	Woodford	10-26-86	\$05.00
000 1569	Craig Biers	404 Cleveland Avenue, Rochelle, Il. 61068	Ogle	11-15-88	\$25.00
000 1570	Paul E. Finley	253 West Van Buren, Greenville, Il. 62642	Menard	11-8-88	No Fee
000 1571	John Briar	401 South Cass Street, Virginia, Il. 62691	Cass	1-4-86	\$05.00
000 1576	Robert M. Clausen	Box 26, Oakford, Illinois 62673	Cass	1-4-86	\$05.00
000 1578	Robert Meyer	Route #1, South Union, Staunton, Il. 62088	Macoupin	1-4-88	\$25.00
000 1581	Thomas Calderaro	425 East Macoupin, Staunton, Il. 60288	Macoupin	12-10-89	\$25.00
000 1582	William Knowles	Box 385, Route #3, North, Chester, Il. 62233	Randolph	1-19-86	\$05.00
000 1583	Peter Kodat	3495 Holdeman Road, Morris, Il. 60450	Grundy	1-26-86	\$05.00
000 1585	Dominic Visione	945 First Street, LaSalle, Il. 61301	LaSalle	1-26-86	\$05.00
000 1587	Norris J. Coulter	2612 North Newcastle Avenue, Chicago, Il. 60635	Cook	2-16-86	\$05.00
000 1588	Edwin Gajewski	R. R. #1, Scheller, Il. 62883	Jefferson	3-6-86	\$05.00
000 1589	Donald Shanks	904 Barton Avenue, Marseilles, Il. 61341	LaSalle	3-9-86	\$05.00
000 1590	Danny Crafton	121 2nd. Street, East, Andalusia, Il. 61232	Rock Island	3-19-86	\$05.00
000 1593	Douglas Austen	905 1/2 East Washington, Urbana, Il. 61801	Champaign	4-6-86	No Fee
000 1594	Thomas Skelly	1311 South Cottage Grove, Urbana, Il. 61801	Champaign	4-6-86	\$05.00
000 1595	John Raczek	4005 West Minooka Road, Morris, Il. 60450	Grundy	4-9-86	\$05.00
000 1597	John Arnold	917 West Lake Drive, Springfield, Il. 62707	Sangamon	4-9-86	\$05.00
000 1598	David Bowden	9832 North Blacksoil Lane, Peoria, Il. 61615	Peoria	4-9-86	\$05.00
000 1600	Gary Collard	R. R. #1, Winchester, Il. 62694	Scott	4-9-86	\$05.00
000 1601	Raymond Cox	Route #1, Box 421, Leeds, Alabama 35094	Madison	4-9-86	\$05.00
000 1602	Dempsey Cross, Jr.	4125 Lake Drive, Granite City, Il. 62040	LaSalle	4-9-86	\$05.00
000 1604	David Eiben	R. R. #1, Ottawa, Il. 61350	LaSalle	4-9-86	\$05.00
000 1605	Ralph Gwaltney	911 Painter Street, Streator, Il. 61364	Adams	4-9-86	\$05.00
000 1607	Rod Hoskins	R. R. #1, Box 965, Quincy, Il. 62301	Peoria	4-9-86	\$05.00
000 1608	Leonard Livengood	2516 West Lenwood, Peoria, Il. 61604	Peoria	4-9-86	\$05.00
000 1609	Billie Richards	2323 Antoinette Street, Peoria, Il. 61605	Peoria	4-9-86	\$05.00
000 1611	Darrell Tyler	3017 Forrest, Granite City, Il. 62040	Madison	4-9-86	\$05.00
000 1612	Mark Wintjen	R. R. #1, Hamburg, Il. 62045	Calhoun	4-9-86	\$05.00
000 1613	William Arnold, II	R. R. #2, Box 70, Teutopolis, Il. 62467	Effingham	4-10-86	\$05.00
000 1614	David Wawzyniak	20486 Meadow Lane, Barrington, Il. 60016	Lake	4-10-86	\$05.00
000 1615	John Bowman	R. R. #7, Box 401, Marion, Il. 62959	Williamson	4-11-86	\$05.00
000 1619	Chester Royer	Victoria, Il. 61485	Knox	5-2-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1620	Jerome Vanderwerf	4620 Ivanhoe, Lisle, Il. 60532	DuPage	5-2-86	\$05.00
000 1622	Bill Weder	Route #1, Box 76, Marine, Il. 62061	Madison	5-3-86	\$05.00
000 1623	Myron McCaskey	R. R. #2, Odell, Il. 60460	Livingston	5-16-86	\$05.00
000 1624	Clarence Monroe	R. R. #2, Box 63, Peoria, Il. 61615	Peoria	5-21-86	\$05.00
000 1626	Larry Dhooge	3306 248th. Street, Hillside, Il. 61257	Rock Island	6-13-86	\$05.00
000 1628	Randell L. Chenoweth	R. R. #2, Box 611-A, East Moline, Il. 61244	Rock Island	6-13-86	\$05.00
000 1629	Donald Ropp	Route #2, Colona, Il. 61241	Henry	6-13-86	\$05.00
000 1630	James Davy	811 East Marion, Arlington Heights, Il. 60004	Cook	6-19-86	\$05.00
000 1631	Henry Quevedo	Route #1, 875N6, Carbon Hill, Il. 60416	Grundy	6-19-86	\$05.00
000 1632	Larry Slegona	129 Lela Lane, Schaumburg, Il. 60193	Cook	6-19-86	\$05.00
000 1633	Mark Maurer	79 Springdale Road, Montgomery, Il. 60538	LaSalle	6-20-86	\$05.00
000 1634	H. Beecher Williams	Box 533, Harrisburg, Il. 62946	Saline	6-26-86	\$05.00
000 1635	Steven Barclay	2421 East Washington, #2-25, Bloomington, Il. 61701	McLean	7-6-86	\$05.00
000 1636	Scott Murphy	R. R. #1, Shirley, Il. 61772	McLean	7-6-86	\$05.00
000 1637	Larry Bird	404 8th. Street, Peru, Il. 61354	LaSalle	7-10-86	\$05.00
000 1638	Dieter H. Strum	78 Cedar Point Drive, Williams Bay, Wi. 53191		7-17-86	\$05.00
000 1639	Steven Pettigrew	2737 Merryman's Mill Road, Phoenix, Md. 21131		7-26-86	\$05.00
000 1640	Lawrence Bropin	Box 8, Ringwood, Il. 60072		7-31-86	\$05.00
000 1642	Don Noel	1715 3rd. Avenue, North, Escanaba, Michigan 49829	McHenry	7-31-86	\$05.00
000 1643	Robert Hett	407 Winchester Road, Washington, Il. 61571	Tazewell	8-2-86	\$05.00
000 1644	Wayne Lapen	2706 West Huntington, Peoria, Il. 61614	Hardin	9-7-86	\$05.00
000 1647	Jonnie Butler	12556 South Lowe, Chicago, Il. 60632	Cook	9-13-86	\$05.00
000 1648	Victor Rocus	5400 South Richmond, Chicago, Il. 60632	Cook	9-13-86	\$05.00
000 1649	Otis Arnell	6500 South Bell Avenue, Chicago, Il. 60636	Cook	9-13-86	\$05.00
000 1650	Henry Dewalt	1119 Monticello, Chicago, Il. 60651	Cook	11-12-88	\$25.00
000 1652	Mike Maloney	8309 South 82nd, Ct., Justice, Il. 60458	Cook	9-13-86	\$05.00
000 1654	Alex Moody	1138 West 79th. Street, Chicago, Il. 60620	Cook	9-17-86	\$05.00
000 1655	James Pattison	14331 Yates, Burnham, Il. 60633	Cook	9-19-86	\$05.00
000 1656	Odice Allen	6842 North Perry, Chicago, Il. 60621	Cook	9-26-86	\$05.00
000 1657	Dale Brent	Box 661, Rosiclare, Il. 62982	Hardin	9-26-86	\$05.00
000 1658	Robert Gilkeson	707 South State, Champaign, 61820	Champaign	9-26-86	\$05.00
000 1659	Victor Romani	705 West Webster Street, Benton, Il. 62812	Franklin	10-23-88	\$25.00
000 1661	Leonard Porter	5724 Broad Street, Roscoe, Il. 61073	Winnebago	10-24-86	\$05.00
000 1662	Kenneth Tapscott	530 Circle Drive, Pleasant Plaines, Il. 62677	Sangamon	11-19-88	No Fee
000 1663	James Bandera	201 North VanBuren, West Frankfort, Il. 62896	Franklin	12-3-88	\$25.00
000 1666	David McGinnis	1903 Chestnut, Mishawaka, Indiana 46545		12-18-88	\$25.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1667	Vinton McGinnis	5403 Ironwood Road, South Bend, Indiana 46614		12-6-88	\$25.00
000 1668	Johnnie Wilcox	3666 Long Wharf Drive, Indianapolis, Indiana 46236	Macoupin	12-6-88	\$25.00
000 1669	Russell Ralston	Box 120, Palmyra, Il. 62674		12-18-88	\$25.00
000 1670	Willard Bischoff	676 Piper Lane, Prospect Heights, Il. 60070	Cook	12-26-86	\$05.00
000 1672	Michael E. Summerville	408 Washington Street, Casey, Il. 62420	Clark	1-14-86	\$05.00
000 1673	Richard W. Tingleff	312 West Glencrest, Peoria, Il. 61614	Peoria	1-14-86	\$05.00
000 1674	Will T. Tingleff	312 West Glencrest, Peoria, Il. 61614	Peoria	1-14-86	\$05.00
000 1675	Edsol Thomas	2955 Calhoun Street, Gary, Indiana 46406		12-3-88	\$25.00
000 1676	Paul H. Shelton, Jr.	1939 Adams, Quincy, Il. 62301	Adams	3-6-86	\$05.00
000 1677	Bryan D. Statter	Route #3, Box 56, Jerseyville, Il. 62052	Jersey	3-6-86	\$05.00
000 1678	Michael J. Aden	230 West Brown, Diverson, Il. 62530	Sangamon	3-29-86	\$05.00
000 1679	James P. Caulfield	571 Midway Drive, Batavia, Il. 60174	Kane	3-29-86	\$05.00
000 1680	Raymond J. Goluszka	6 North Taft, Hillside, Il. 60162	Cook	3-29-86	\$05.00
000 1681	Thomas M. Kell	503 West Monroe, Girard, Il. 62940	Macoupin	3-29-86	\$05.00
000 1682	Gary D. Lee	1722 Sonomauek Street, Cortland, Il. 60112	DeKalb	3-29-86	\$05.00
000 1683	Robert B. Pierson	107 Meadow View Drive, Rushville, Il. 62881	Schuyler	3-29-86	\$05.00
000 1684	Roger P. Spresser	47 Illini Drive, Taylorville, Il. 62568	Christian	3-29-86	\$05.00
000 1685	Daniel F. Alexander	Box 102, Cartersville, Il. 62918	Williamson	4-12-86	\$05.00
000 1686	Steven Jon Brown	1007 Prince, Pekin, Il. 61554	Tazewell	4-12-86	\$05.00
000 1687	Steven M. Crayne	R. R. #1, Box 95, Buffalo, Il. 62515	Sangamon	4-12-86	\$05.00
000 1688	Gerald L. Culberson	Box 10, R. R. #3, Pana, Il. 62557	Shelby	4-12-86	\$05.00
000 1689	Roger K. Culberson	400 South Sheridan Street, Pana, Il. 62557	Shelby	4-12-86	\$05.00
000 1690	Terry L. Flentge	1407 Old Street, Mary's Road, Perryville, Mo. 63775		4-12-86	\$05.00
000 1691	Melvin T. Hasbargen	R. R. #1, Box 66, Sheldon, Il. 60966		4-12-86	\$05.00
000 1692	Henry W. Gauwitz, Jr.	613 North Fulton Avenue, Lacon, Il. 61540	Kankakee	4-12-86	\$05.00
000 1693	Richard A. Latino	207 West Broadway, Streator, Il. 61364	Marshall	4-12-86	\$05.00
000 1694	Michael G. Lazar	Route #1, Box 232, Fieldon, Il. 62031	LaSalle	4-12-86	\$05.00
000 1695	Douglas R. Meyers	1722 Ft. Jesse Road, Normal, Il. 61761	Greene	4-12-86	\$05.00
000 1696	Stanley D. Morris	R. R. #2, Box 215, Iuka, Il. 62849	McLean	4-12-86	\$05.00
000 1697	John W. Pomeroy, Jr.	Box 89, Morrisonville, Il. 62546	Marion	4-12-86	\$05.00
000 1698	Marvin Raikes	141 Drew Street, Marseilles, Il. 61341	Christian	4-12-86	\$05.00
000 1699	James W. Renspurger	Box 92, Breese, Il. 62230	LaSalle	4-12-86	\$05.00
000 1700	Dale F. Roberts	2517-8th. Street, Rock Island, Il. 61201	Clinton	4-12-86	\$05.00
000 1701	William E. Sapp	R. R. #6, Box 55, Salem, Il. 62881	Marion	4-12-86	\$05.00
000 1702	Kevin R. Tune	99 East Main Street, Avison, Il. 62216	Clinton	4-12-86	\$05.00
000 1703	Curt Vade Bon Coeur	2260 East Court, Kankakee, Il. 60901	Kankakee	4-12-86	\$05.00
000 1704	Gregory L. Lentman	R. R. #1, Streator, Il. 61364	LaSalle	4-24-86	\$05.00
000 1705	Paul A. Harkness	21387 West Pepper, Lake Zurich, Il. 60047	Lake	4-24-86	\$05.00

License Number	Name of Applicant	Applicant's Address	County	Expiration Date	Fee
000 1706	Charles T. Hartman	50 East Main Street, Lake Zurich, Il. 60047	Lake	4-24-86	\$05.00
000 1707	Paul J. Luricella	242 South Chase, Lombard, Il. 60148	DuPage	4-24-86	\$05.00
000 1708	Robert G. Ravtenberg	165 Larchmont Lane, Bloomingdale, Il. 60108	DuPage	4-24-86	\$05.00
000 1709	James F. Goins	R. R. #1, Golconda, Il. 62938	Hardin	5-3-86	\$05.00
000 1710	Terry D. Bitner	185 Church Street, Coal City, Il. 60416	Grundy	5-15-86	\$05.00
000 1711	Charles E. Ferguson	104 Waubanger, Box 667, Minooka, Il. 60447	Grundy	5-15-86	\$05.00
000 1712	Vitus E. Robeson	Box 834, Key West, Florida 33040		5-15-86	\$05.00
000 1713	Greg A. Pfister	1804 West Walnut, Marion, Il. 62959	Williamson	5-30-86	\$05.00
000 1714	Mike R. Carmichael	R. R. #2, Riverton, Il. 62561	Sangamon	6-13-86	\$05.00
000 1715	Jeffrey A. Haub	R. R. #2, Amboy, Il. 61301	Lee	6-13-86	\$05.00
000 1716	John L. Elkins	Star Route, Robinson, Il. 62454	Crawford	6-21-86	\$05.00
000 1717	Christopher L. Ebert	1735 Winding Hills Road #225, Davenport, Ia. 52807		7-17-86	\$05.00
000 1718	John L. Didlinger	13222 S. W. Frontage Road, Plainfield, Il. 60544	Will	7-17-86	\$05.00
000 1719	Frank J. Beda	Marengo, Illinois 60152	McHenry	7-17-86	\$05.00
000 1720	Douglas E. Laynon	215 East Marsile #3, Bourbonnais, Il. 60914	Kankakee	7-17-86	\$05.00
000 1721	Raymond A. Craig	2871 2350th. Road, Secaca, Il. 61360	LaSalle	8-1-86	\$05.00
000 1722	Mary A. Gasper	461 Wesley Drive, Addison, Il. 60101	DuPage	8-1-86	\$05.00
000 1723	Jerry L. Gasper	461 Wesley Drive, Addison, Il. 60101	DuPage	8-1-86	\$05.00
000 1724	Philip J. Leslie, Jr.	971 North 39th. Road, Mendota, Il. 61342	LaSalle	8-1-86	\$05.00
000 1725	Raymond N. Miles	R. R. #1, Box 96C, Junction, Il. 62934	Gallatin	8-5-86	\$05.00
000 1726	Marvin J. Miles	R. R. #2, Elizabethtown, Il. 62931	Hardin	8-8-86	\$05.00
000 1727	James R. Anderson	9 West Brook Lane, Freeburg, Il. 62243	St. Clair	8-14-86	\$05.00
000 1728	James P. Baehr	Box 22, Golden, Il. 62339	Adams	8-28-86	\$05.00
000 1729	Michael Baehr	Box 153, Golden, Il. 62339	Adams	8-28-86	\$05.00
000 1730	Tom C. Boswell	757 Commercial Street, Marseilles, Il. 61341	LaSalle	9-12-86	\$05.00
000 1731	Edward T. Soprych	7502 South Lockwood Avenue, Burbank, Il. 60459	Cook	9-12-86	\$05.00
000 1732	Brent A. Winters	R. R. #1, Box 41, Martinsville, Il. 62442	Clark	10-8-86	\$05.00
000 1733	Donna L. Fleischli	1114 MacArthur Blvd., Springfield, Il. 62704	Sangamon	10-11-86	\$05.00
000 1734	Thomas D. Sawyer	Box 96, East Dean Street, Wilsonville, Il. 62093	Macoupin	11-12-86	\$05.00
000 1735	James D. Wyatt	814 2nd, Avenue, Joliet, Il. 60433	Will	11-25-88	\$25.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

PAGE NO. 1

NAME	LOCATION OF POST OFFICE	COUNTY	POUNDS OF EXPLOSIVES	CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
Olin Corporation	East Alton	Madison	13,000	5655	\$15.00			
Olin Corporation	East Alton	Madison	35,000	5656	\$40.00			
Olin Corporation	East Alton	Madison	5,000	5657	\$15.00			
Olin Corporation	East Alton	Madison	5,000	5658	\$15.00			
Olin Corporation	East Alton	Madison	35,000	5659	\$40.00			
Olin Corporation	East Alton	Madison	85,000	5660	\$40.00			
Olin Corporation	East Alton	Madison	150,000	5661	\$50.00			
Olin Corporation	East Alton	Madison	175,000	5662	\$50.00			
Olin Corporation	East Alton	Madison	85,000	5663	\$40.00			
Olin Corporation	East Alton	Madison	125,000	5664	\$50.00			
Olin Corporation	East Alton	Madison	150,000	5665	\$50.00			
Olin Corporation	East Alton	Madison	150,000	5666	\$50.00			
Olin Corporation	East Alton	Madison	150,000	5667	\$50.00			
Olin Corporation	East Alton	Madison	55,000	5668	\$40.00			
Olin Corporation	East Alton	Madison	70,000	5669	\$40.00			
Olin Corporation	East Alton	Madison	150,000	5670	\$50.00			
Olin Corporation	East Alton	Madison	175,000	5671	\$50.00			
Olin Corporation	East Alton	Madison	100,000	5672	\$50.00			
Olin Corporation	East Alton	Madison	60,000	5673	\$40.00			
Olin Corporation	East Alton	Madison	40,000	5674	\$40.00			
Olin Corporation	East Alton	Madison	30,000	5675	\$40.00			
Olin Corporation	East Alton	Madison	60,000	5676	\$40.00			
Olin Corporation	East Alton	Madison	70,000	5677	\$40.00			
Olin Corporation	East Alton	Madison	150,000	5678	\$50.00			
Olin Corporation	East Alton	Madison	50,000	5679	\$40.00			
Olin Corporation	East Alton	Madison				5,000	5680	\$15.00
Olin Corporation	East Alton	Madison				5,000	5681	\$15.00
Olin Corporation	East Alton	Madison				5,000	5682	\$15.00
Olin Corporation	East Alton	Madison				5,000	5683	\$15.00
Olin Corporation	East Alton	Madison				5,000	5684	\$15.00
Olin Corporation	East Alton	Madison				5,000	5685	\$15.00
Olin Corporation	East Alton	Madison				5,000	5686	\$15.00
Olin Corporation	East Alton	Madison				5,000	5687	\$15.00
Olin Corporation	East Alton	Madison				5,000	5688	\$15.00
Olin Corporation	East Alton	Madison				5,000	5689	\$15.00
Olin Corporation	East Alton	Madison				5,000	5690	\$15.00
Olin Corporation	East Alton	Madison				5,000	5691	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
Olin Corporation	East Alton	Madison				5,000	5692	\$15.00
Olin Corporation	East Alton	Madison				5,000	5693	\$15.00
Olin Corporation	East Alton	Madison				5,000	5694	\$15.00
Olin Corporation	East Alton	Madison				5,000	5695	\$15.00
Olin Corporation	East Alton	Madison				5,000	5696	\$15.00
Olin Corporation	East Alton	Madison				5,000	5697	\$15.00
Olin Corporation	East Alton	Madison				5,000	5698	\$15.00
Olin Corporation	East Alton	Madison				5,000	5699	\$15.00
Olin Corporation	East Alton	Madison				5,000	5700	\$15.00
Olin Corporation	East Alton	Madison				5,000	5701	\$15.00
Olin Corporation	East Alton	Madison				5,000	5702	\$15.00
Olin Corporation	East Alton	Madison				5,000	5704	\$15.00
International Wireline Services	Newton	Jasper	50	5703	\$15.00			
International Wireline Services	Newton	Jasper	400	5705	\$15.00			
Duke Wireline Services, Inc.	Mt. Sterling	Brown	50	5706	\$15.00	100	5707	\$15.00
Troy Grove Stone Quarry, Inc.	Troy Grove	LaSalle	20,000	5708	\$15.00	2,000	5709	\$15.00
Gray Quarries, Inc.	Hamilton	Hancock	20,000	5710	\$15.00	5,000	5711	\$15.00
V. H. Callender Construction Company	Valley City	Pike	20,000	5712	\$15.00	2,000	5713	\$15.00
V. H. Callender Construction Company	New Hartford	Pike				7,000	5714	\$15.00
Andy Aldrich	Taylorville	Christian	50	5715	\$15.00	250	5716	\$15.00
Hanselman's Gun Shop	Centralia	Clinton	50	5718	\$15.00			
Larry J. Bigard	Newton	Jasper	1,000	5719	\$15.00	300	5720	\$15.00
Dresser Atlas	Olney	Richland	50	5721	\$15.00	1,000	5722	\$15.00
Dresser Atlas	Olney	Richland	100	5723	\$15.00			
Ozark-Mahoning Co.- Annabel Lee Mine	Cave In Rock	Hardin	42,000	5724	\$40.00			
Ozark-Mahoning Co.- Annabel Lee Mine	Cave In Rock	Hardin	20,000	5725	\$15.00	12,000	5727	\$15.00
Ozark-Mahoning Co.- Denton Mine	Karbers Ridge	Hardin	42,000	5728	\$40.00	5,000	5729	\$15.00
Ozark-Mahoning Co.- Denton Mine	Karbers Ridge	Hardin	20,000	5730	\$15.00			
Ozark-Mahoning Co.- Knight Mine	Posiclare	Hardin				20,000	5731	\$15.00
Ozark-Mahoning Co.- Knight Mine	Posiclare	Hardin				20,000	5732	\$15.00
Ozark-Mahoning Co.- Henson Mine	Golconda	Pope	20,000	5733	\$15.00	12,000	5734	\$15.00
Ozark-Mahoning Co.- Henson Mine	Golconda	Pope	42,000	5735	\$40.00			
Ozark-Mahoning Co.- Will Scarlet Mine	Carrier Mills	Saline	10,000	5736	\$15.00	10,000	5737	\$15.00
Denny & Simpsin Stone Co., Inc.	Cave In Rock	Hardin	5,000	5738	\$15.00	5,000	5739	\$15.00
Equality Mining, Inc.	Equality	Saline	5,000	5740	\$15.00	7,500	5741	\$15.00
General Purpose Rock Company	Rushville	Schuyler	20,000	5742	\$15.00	5,000	5743	\$15.00
Midwest Sporting Goods Company, Inc.	Lyons	Cook	50	5744	\$15.00			
Larry's Gun Shop	McLeansboro	Hamilton	50	5745	\$15.00			

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

PAGE NO. 3

NAME	LOCATION OF MAGAZINES		COUNTY	POUNDS OF EXPLOSIVES		CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
	POST	OFFICE								
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5746		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5747		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5748		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5749		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5750		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5751		\$15.00			
Oscro Fireworks, Inc.	Oscro		Henry	1,000	5752		\$15.00			
Village Gun Shop	Decatur		Macon	50	5753		\$15.00			
Freeman United Coal Mining Company	Waltonville		Jefferson	2,500	5758		\$15.00	1,200	5759	\$15.00
Orient Mine #6	Virden		Macoupin	3,000	5760		\$15.00	3,000	5761	\$15.00
Freeman United Coal Mining Company	Farmersville		Macoupin	5,000	5762		\$15.00	3,000	5763	\$15.00
Freeman United Coal Mining Company	Industry		McDonough	20,000	5764		\$15.00	20,000	5765	\$15.00
Freeman United Coal Mining Company	DuQuoin		Perry	30,000	5766		\$40.00	25,000	5767	\$15.00
Fidelity Mine	DuQuoin		Perry	30,000	5768		\$40.00			
Freeman United Coal Mining Company	PrairieDuRocher		Randolph	20,000	5769		\$15.00	20,000	5770	\$15.00
Stotz Quarry, Inc.	Mt. Vernon		Jefferson	50	5771		\$15.00	500	5772	\$15.00
Dresser Atlas	Mt. Vernon		Jefferson	200	5773		\$15.00			
Precision Well Perforating Corp.	Mt. Carmel		Wabash	50	5774		\$15.00	1,000	5775	\$15.00
Valsted Quarry, Inc.	Kane		Greene	20,000	5776		\$15.00	5,000	5777	\$15.00
Valley View Industries, Inc.	Hillview		Greene	20,000	5778		\$15.00			
Charles Madison	Cornell		Livingston	2,000	5779		\$15.00	2,000	5780	\$15.00
Alan Neil Tracy Sporting Goods	McLeansboro		Winneshago	50	5781		\$15.00			
Trader Bill's	Oakland		Hamilton	50	5782		\$15.00			
Francis J. Henry, Inc.	Holcomb		Coles	180,000	5783		\$15.00	50,000	5785	\$15.00
Snileys Sports Shop, Inc.	Bloomington		Ogle		5784		\$50.00	50	5786	\$15.00
Peabody Coal Co.-Eagle Underground #2	Shawneetown		McLean	2,000	5787		\$15.00	2,000	5788	\$15.00
Jo-Carroll Electric Coop., Inc.	Elizabeth		JoDaviess	20,000	5790		\$15.00	1,000	5789	\$15.00
Cessford Construction Company	Dallas City		Henderson	1,500	5792		\$15.00	1,500	5791	\$15.00
Vulcan Materials Company	Lemont		Will	19,000	5794		\$15.00	1,000	5793	\$15.00
Boughton Trucking & Materials, Inc.	Plainfield		Will	50	5796		\$15.00	15,000	5795	\$15.00
Mountain Men Shop	Oglesby		LaSalle				\$15.00			

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF POST OFFICE		COUNTY	POUNDS OF EXPLOSIVES	CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
Olin Corporation	Crainville	Williamson	300,000	5877	\$50.00				
Olin Corporation	Crainville	Williamson	300,000	5878	\$50.00				
Olin Corporation	Crainville	Williamson	300,000	5879	\$50.00		400,000	5882	\$15.00
Dooley Brothers, Inc.	Marion	Williamson	300,000	5881	\$50.00				
Dooley Brothers, Inc.	Pottstown	Peoria	80,000	5883	\$40.00				
Dooley Brothers, Inc.	Pottstown	Peoria	50,000	5884	\$40.00				
Dooley Brothers, Inc.	Pottstown	Peoria	150,000	5885	\$50.00		200,000	5886	\$15.00
Explo-Midwest, Inc.	Dixon	Lee	150,000	5887	\$50.00		150,000	5888	\$15.00
Explo-Midwest, Inc.	Dixon	Lee	150,000	5889	\$50.00				
Explo-Midwest, Inc.	Dixon	Lee	200,000	5890	\$50.00				
Explo-Midwest, Inc.	Galena	JoDaviess	60,000	5891	\$40.00		400,000	5892	\$15.00
Explo-Midwest, Inc.	Galena	JoDaviess	60,000	5893	\$40.00		400,000	5894	\$15.00
Quality Stone Company, Inc.	Waterloo	Monroe	20,000	5897	\$15.00		25,000	5898	\$15.00
Mine Service Company, Inc.	Marion	Williamson	100,000	5899	\$40.00		100,000	5900	\$15.00
Mine Service Company, Inc.	Marion	Williamson	20,000	5901	\$15.00				
Rio Grande Engineering	Orion	Henry	50	5902	\$15.00				
Rockford Blacktop Const., Co.	Belvidere	Boone	10,000	5903	\$15.00		5,000	5904	\$15.00
Rockford Blacktop Const., Co.	Loves Park	Winneshago	7,000	5905	\$15.00		1,000	5906	\$15.00
Wayne County Well Surveys, Inc.	Fairfield	Wayne	50	5907	\$15.00		250	5908	\$15.00
Wayne County Well Surveys, Inc.	Fairfield	Wayne	200	5909	\$15.00				
J. J. Track Mining Co., Inc. Corp.	Carrier Mills	Saline	800	5910	\$15.00		1,500	5911	\$15.00
Anna Quarries, Inc.	Anna	Union	20,000	6101	\$15.00		10,000	6102	\$15.00
Bangert Casing Pulling Corp.	Clay City	Clay	800	6103	\$15.00		500	6104	\$15.00
Barter Enterprises	Rosiclare	Hardin	2,500	6105	\$15.00		5,000	6106	\$15.00
Bi-Petro, Inc.	Carmi	White	500	6107	\$15.00		300	6108	\$15.00
The Downucci	Rockdale	Will	50	6109	\$15.00				
Brewster Well Perforating Service	Mt. Carmel	Wabash	50	6110	\$15.00		500	6111	\$15.00
Casper Stolle Quarry & Construction Co.	Cabokia	St. Clair	20,000	6112	\$15.00		20,000	6113	\$15.00
CeJa Corporation	Texaco	Jefferson	1,000	6114	\$15.00		700	6115	\$15.00
Chester Quarry Co.	Chester	McDonough	15,000	6118	\$15.00		20,000	6119	\$15.00
Colchester Sport Center	Colchester	McDonough	50	6120	\$15.00				
Collinson Stone Co.	Milan	Rock Island	20,000	6121	\$15.00		10,000	6122	\$15.00
L. D. Davis Const., Inc.	Colona	Henry	4,000	6123	\$15.00		1,500	6124	\$15.00
Donovan Demolition, Inc.	Danvers	McLean	2,500	6125	\$15.00		1,000	6126	\$15.00
Fuller Bro. Pkg. Liquor & Spt. Goods	Hillsboro	Montgomery	50	6127	\$15.00				
G.A.T. Guns, Inc.	Hanover Park	Cook	50	6128	\$15.00				
Gain Wire Line Services, Inc.	Fairfield	Wayne	600	6129	\$15.00				
Gain Wire Line Services, Inc.	Fairfield	Wayne	50	6130	\$15.00		1,000	6131	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF POST OFFICE	MAGAZINES COUNTY	POUNDS OF EXPLOSIVES		CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
George's Gun and What Not Shop	Fairmount	Vermilion	50	6132		\$15.00			\$15.00
The Edward Gray Corporation	Chicago	Cook	400	6133		\$15.00	3,000	6134	\$15.00
Illinois Casing Pulling Company	Grayville	Edwards	360	6136		\$15.00	1,000	6137	\$15.00
Illinois Laborers' & Contractors'	Mt. Sterling	Brown	500	6138		\$15.00	1,000	6139	\$15.00
Iola Quarry, Inc.	Iola	Clay	19,900	6140		\$15.00	30,000	6141	\$15.00
Jax Asphalt Company	Radom	Washington	10,000	6142		\$15.00	8,000	6143	\$15.00
Franklin F. Kotter	Rushville	Schuyler	100	6144		\$15.00	200	6145	\$15.00
Lebanon Chemical Corp.	Tilton	Vermilion	500	6146		\$15.00			\$15.00
Livingston Stone Co.	Weston	Livingston	10,000	6147		\$15.00	2,000	6148	\$15.00
Mann & Son Sporting Goods	Pinckneyville	Perry	50	6149		\$15.00			\$15.00
McClure Quarries, Inc.	Tennessee	McDonough	10,000	6150		\$15.00	2,000	6151	\$15.00
Merkels, Inc.	Quincy	Adams	50	6152		\$15.00			\$15.00
Mid-States Logging & Perforating	Fairfield	Wayne	50	6153		\$15.00	500	6154	\$15.00
Miller's Blasting Service, Inc.	Stillman	Ogle	19,000	6155		\$15.00	20,000	6156	\$15.00
The L. E. Myers Company	Decatur	Macon	50	6157		\$15.00	1,500	6158	\$15.00
Neighbors Black Powder Guns & Supplies	Virden	Macoupin	50	6159		\$15.00			\$15.00
Normoyle-Berg & Assoc., Inc.	Milan	Rock Island	10,000	6160		\$15.00	3,000	6161	\$15.00
Old Ben Coal Company - Mine #21	Sesser	Franklin	4,000	6162		\$15.00	2,000	6163	\$15.00
Peabody Coal Company - Mine #10	Pawnee	Christian	1,000	6164		\$15.00	10,000	6165	\$15.00
Reliance Quarry, Inc.	Alton	Madison	19,800	6166		\$15.00	100,000	6167	\$15.00
Sahara Coal Company, Inc.	Harrisburg	Saline	20,000	6168		\$15.00	30,000	6169	\$15.00
Southeastern Illinois Electric Coop.	Eldorado	Saline					500	6170	\$15.00
Southern Illinois Stone Co.	Buncombe	Johnson	50,000	6171		\$40.00	4,000	6172	\$15.00
Southwest Shooters Supply, Inc.	Lemont	Will	50	6173		\$15.00			\$15.00
Charles R. Teas & Co.	Dolton	Cook							\$15.00
Tri-State Casing Pulling Co.	Fairfield	Wayen	1,000	6175		\$15.00	5,000	6174	\$15.00
Marlene I. Van Doren	Gillespie	Macoupin	50	6177		\$15.00	2,000	6176	\$15.00
Zeigler Coal Company - Mine #1	Coulterville	Randolph	4,800	6178		\$15.00			\$15.00
Leo N. Barth Welding & Shooting Sup.	Highland	Madison	50	6180		\$15.00			\$15.00
Leo N. Barth Welding & Shooting Sup.	Highland	Madison	50	6181		\$15.00			\$15.00
B & L Rod and Gun Shop	Elgin	Kane	50	6182		\$15.00			\$15.00
Brown & Sons, Inc.	Taylorville	Christian	50	6183		\$15.00			\$15.00
E.D.C., Inc.	Ordil	Williamson	300,000	6184		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	250,000	6185		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	300,000	6186		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	250,000	6187		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	150,000	6188		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	150,000	6189		\$50.00			\$50.00
E. I. Du Pont de Nemours & Co	Seneca	Grundy	300,000	6190		\$50.00			\$50.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	300,000	6191	\$50.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	300,000	6192	\$50.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	250,000	6193	\$40.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	80,000	6194	\$50.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	300,000	6195	\$50.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	300,000	6196	\$50.00			
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	4,500	6197	\$15.00	5,000	6198	\$15.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy				100,000	6199	\$15.00
Electrodynamics, Incorporated	Rolling Meadows	Cook	100	6200	\$15.00			
Egyptian Electric Coop. Assoc.	Murphysboro	Jackson	96	6201	\$15.00	50	6202	\$15.00
Elmhurst-Chicago Stone Co.	Plainfield	Will	1,000	6203	\$15.00	1,000	6204	\$15.00
Elmhurst-Chicago Stone Co.	Elmhurst	DuPage	3,000	6205	\$15.00	20,000	6206	\$15.00
Frank's Hardware & Supply, Inc.	Lyons	Cook	50	6207	\$15.00			
Illinois Minerals Co.	Elco	Alexander	45,000	6208	\$40.00	20,000	6209	\$15.00
C. J. Kutz	Forreston	Ogle	75,000	6210	\$40.00	5,000	6211	\$15.00
Elmer Larson, Inc.	Sycamore	DeKalb	20,000	6212	\$15.00	10,000	6213	\$15.00
Ludwig Explosives, Inc.	Morris	Grundy	160,000	6214	\$50.00	150,000	6215	\$15.00
Ludwig Explosives, Inc.	Utica	LaSalle	20,000	6216	\$15.00	20,000	6217	\$15.00
Maron Electric Co.	Chicago	Cook				250	6218	\$15.00
Mercer County Stone & Coal	Natherville	Mercer	3,000	6219	\$15.00	2,000	6220	\$15.00
Midland Coal Company - Rapatee Mine	Middlegrove	Fulton	20,000	6221	\$15.00	10,000	6222	\$15.00
Midland Coal Company - Rapatee Mine	Middlegrove	Pike	20,000	6224	\$15.00	2,000	6223	\$15.00
Missouri Gravel Co.	Florence	Warren	20,000	6226	\$15.00	5,000	6225	\$15.00
Monmouth Stone Co.	Monmouth	Macon	20,000	6226	\$15.00	5,000	6227	\$15.00
PC, Ltd.	Decatur	Effingham				100	6228	\$15.00
David H. Pals	Teutopolis	Effingham	50	6229	\$15.00	500	6230	\$15.00
Propellex Corporation	Edwardsville	Madison	20,000	6231	\$15.00			
Propellex Corporation	Edwardsville	Madison	20,000	6232	\$15.00			
Propellex Corporation	Edwardsville	Madison	500	6233	\$15.00			
Propellex Corporation	Edwardsville	Madison	5,000	6234	\$15.00			
Propellex Corporation	Edwardsville	Madison	50,000	6235	\$40.00			
Star Jet Oil Well Service, Inc.	Mt. Carmel	Wabash	1,000	6237	\$15.00	5,000	6236	\$15.00
Star Jet Oil Well Service, Inc.	Mt. Carmel	Wabash				1,250	6239	\$15.00
Shoot 'N Shack	Macomb	McDonough	50	6240	\$15.00			
Streator Brick Systems, Inc.	Streator	LaSalle	1,200	6241	\$15.00	300	6242	\$15.00
Wattles Casing Pulling, Inc.	Clay City	Clay	200	6243	\$15.00	150	6244	\$15.00
Western Illinois Stone Co.	Quincy	Adams	20,000	6245	\$15.00	5,000	6246	\$15.00
Western Illinois Stone Co.	Lorraine	Adams	20,000	6247	\$15.00	5,000	6248	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES				PAGE NO. 9				
NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
Peabody Coal Co. - River King #3	New Athens	St. Clair	20,000	6249	\$15.00	15,000	6250	\$15.00
Peabody Coal Co. - River King #3	New Athens	St. Clair				30,000	6251	\$15.00
Orgon Well Surveys	Clay City	Clay	50	6252	\$15.00	500	6253	\$15.00
Lacey & Bauer Quarry	Pearl	Pike	10,000	6254	\$15.00	5,000	6255	\$15.00
Illini Logging & Perforating, Inc.	Fairfield	Wayne	50	6256	\$15.00	500	6257	\$15.00
Black Hawk Gun Shop	Belvidere	Boone	50	6258	\$15.00			
Shawnee Trading Post	Vienna	Johnson	3,000	6259	\$15.00			
William A. Steele	Langeloville	Christian	50	6260	\$15.00			
Allied Stone Co.	Milan	Rock Island	75,000	6261	\$40.00	25,000	6262	\$15.00
W. R. Grace & Co.	Henry	Marshall	100	6263	\$15.00	50	6264	\$15.00
J. M. Huber Corp.	Quincy	Adams	20,000	6265	\$15.00	30,000	6266	\$15.00
Douglas G. Kincaid Gun Supply	Palestine	Crawford	50	6267	\$15.00			
Cecil Newman	Kewanee	Henry	2,000	6268	\$15.00	1,000	6269	\$15.00
Schless Const., Co., Inc.	Batavia	Kane	500	6270	\$15.00	500	6271	\$15.00
J. M. Huber Corp.	Quincy	Adams	10,000	6272	\$15.00			
Cleveland Quarry, Inc.	Cleveland	Henry	50,000	6273	\$40.00	25,000	6274	\$15.00
Colchester Stone Co.	Carthage	Hancock	12,000	6275	\$15.00	1,000	6276	\$15.00
Colchester Stone Co., #1	Colchester	McDonough	20,000	6277	\$15.00	600	6278	\$15.00
Columbia Quarry Co.	Cypress	Johnson	20,000	6279	\$15.00	10,000	6280	\$15.00
Columbia Quarry Co.	Dupo	St. Clair	35,000	6281	\$40.00	10,000	6282	\$15.00
Columbia Quarry Co.	Ullin	Pulaski	40,000	6283	\$40.00	20,000	6284	\$15.00
Columbia Quarry Co.	Valmeyer	Monroe	20,000	6285	\$15.00			
Columbia Quarry Co.	Valmeyer	Monroe	40,000	6286	\$40.00			
Columbia Quarry Co.	Jonesboro	Union	20,000	6287	\$15.00	10,000	6288	\$15.00
Columbia Quarry Co.	Valmeyer	Monroe	100,000	6289	\$40.00	50,000	6290	\$15.00
Moline Consumers Co. - Valley Quarry	St. Augustine	St. Clair				25,000	6291	\$15.00
Tammsco, Inc.	Tamms	Monroe				12,000	6295	\$15.00
Traditional American Fireworks, Inc.	Amboy	Alexander	50,000	6294	\$40.00	3,000	6297	\$15.00
Tuscola Stone Co.	Amboy	Lee	4,000	6296	\$15.00			
UNIMIN Corporation	Tuscola	Douglas	19,999	6299	\$15.00	50,000	6300	\$15.00
Valley Construction Co.	Utica	LaSalle	20,000	6301	\$15.00	5,000	6302	\$15.00
Vulcan Materials Co.	Milan	Rock Island	8,000	6303	\$15.00	1,500	6304	\$15.00
Vulcan Materials Co.	Kanakae	Kankakee	80,000	6305	\$40.00			
Vulcan Materials Co.	McCook	Cook	20,000	6306	\$15.00			
Vulcan Materials Co.	McCook	Cook	4,000	6307	\$15.00			
Vulcan Materials Co.	Hodgkins	Cook	1,000	6308	\$15.00			
Vulcan Materials Co.	Joliet	Will	10,000	6309	\$15.00			
Vulcan Materials Co.	Kankakee	Kankakee	80,000	6310	\$40.00	10,000	6311	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF POST OFFICE	COUNTY	POUNDS OF EXPLOSIVES	CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
Vulcan Materials Co.	Casey	Clark	10,000	6312	\$15.00	3,000	6313	\$15.00
Vulcan Materials Co.	Pontiac	Livingston	19,995	6314	\$15.00	5,000	6315	\$15.00
Vulcan Materials Co.	McCook	Livingston	19,995	6316	\$15.00	10,000	6317	\$15.00
Vulcan Materials Co.	Joliet	Will				15,000	6318	\$15.00
Vulcan Materials Co.	Hodgkins	Cook				5,000	6319	\$15.00
Austin Powder Co.	Marion	Williamson	250,000	6324	\$50.00	3,000	6320	\$15.00
Austin Powder Co.	Marion	Williamson	250,000	6325	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6326	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6327	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6328	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6329	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6330	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6331	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6332	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6333	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6334	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6335	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6336	\$50.00			
Austin Powder Co.	Marion	Williamson	250,000	6337	\$50.00			
Charleston Stone Co.	Charleston	Coles	30,000	6339	\$40.00	1,000,000	6338	\$15.00
Firearms Unlimited	Carlyle	Clinton	50	6341	\$15.00	20,000	6340	\$15.00
Kincaid Stone Co.	Campbell Hill	Jackson	10,000	6342	\$15.00	20,000	6343	\$15.00
Ottawa Industrial Sand Co.	Ottawa	LaSalle	50,000	6344	\$40.00	20,000	6345	\$15.00
Quality Lime Co.	Marshall	Clark	14,000	6346	\$15.00	15,000	6347	\$15.00
Universal Firearms, Ltd.	Franklin Park	Cook	50	6348	\$15.00			
Civil Construction, Inc.	Freeport	Stephenson	20,000	6349	\$15.00	5,000	6350	\$15.00
Joe Clift & Co.	Putman	Putman	800	6351	\$15.00	1,000	6352	\$15.00
Hanley Industries, Inc.	Marion	Williamson	1,000	6353	\$15.00			
Hanley Industries, Inc.	Marion	Williamson	1,000	6354	\$15.00			
Hanley Industries, Inc.	Alton	Madison	10	6355	\$15.00			
Hanley Industries, Inc.	Alton	Madison	500	6356	\$15.00			
Hanley Industries, Inc.	Alton	Madison	700	6357	\$15.00			
Hanley Industries, Inc.	Alton	Madison	30	6358	\$15.00			
Hanley Industries, Inc.	Alton	Madison	1,000	6359	\$15.00			
Hanley Industries, Inc.	Alton	Madison	50	6360	\$15.00			
Hanley Industries, Inc.	Alton	Madison	50	6361	\$15.00			
Hanley Industries, Inc.	Alton	Madison	50	6362	\$15.00			

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF POST OFFICE	MAGAZINES COUNTY	POUNDS OF EXPLOSIVES	CERTIF-ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF-ICATE NUMBER	FEE
Hanley Industries, Inc.	Alton	Madison	100	6363	\$15.00			
Healy/Vanessa	Palos Heights	Cook	1,000	6364	\$15.00	5,000	6365	\$15.00
Inland Steel Coal Co., Mine #2	McLeanboro	Hamilton	1,000	6366	\$15.00	1,000	6367	\$15.00
C. M. Lohr, Inc.	Godfrey	Madison	10,000	6368	\$15.00	2,000	6369	\$15.00
Lone Star Industries, Inc.	Oglesby	LaSalle	60,000	6370	\$40.00	1,500	6371	\$15.00
Wartin Marietta Basic Products	Wedron	LaSalle	20,000	6374	\$15.00	10,000	6375	\$15.00
Industrial Sand Division	Alton	Madison	40,000	6376	\$40.00	15,000	6378	\$15.00
Mississippi Lime Co.	Alton	Madison	40,000	6377	\$40.00			
Mississippi Lime Co.	Forreston	Ogle	1,000	6379	\$15.00			
Safety Consulting Engineers, Inc.	Cave In Rock	Hardin	40,000	6380	\$40.00	5,000	6381	\$15.00
Missouri Portland Cement Co.	Carlinville	Macoupin	4,000	6382	\$15.00	5,000	6383	\$15.00
Monterey Coal Co., Mine #1	Albers	Clinton	5,000	6384	\$15.00	2,000	6385	\$15.00
Monterey Coal Co., Mine #2	Dawson	Sangamon	100	6386	\$15.00	500	6387	\$15.00
Dale A. Patterson	Peabody Coal Co., River King Mine #3	Randolph	50,000	6388	\$40.00	30,000	6389	\$15.00
Peabody Coal Co., River King Mine #6	Sparta	DuPage				15,000	6390	\$15.00
Pepper Sports	Villa Park	Hardin	50	6391	\$15.00	20,000	6393	\$15.00
Rigsby & Bernard Quarry, Inc.	Cave In Rock	Jefferson	20,000	6392	\$15.00	200	6395	\$15.00
Schlumberger Well Services	Mt. Vernon	Jefferson	50	6394	\$15.00			
Schlumberger Well Services	Mt. Vernon	Jefferson	100	6396	\$15.00			
Sports & Spokes, Inc.	Olney	Richland	50	6397	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	3,000	6398	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	800	6399	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	2,000	6400	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	4,900	6401	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	1,000	6402	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	2,000	6403	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	3,000	6404	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	3,000	6405	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	3,000	6406	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	1,000	6407	\$15.00			
Star Fireworks, Mfg., Co., Inc.	Danville	Vermilion	1,000	6408	\$15.00	1,000	6409	\$15.00
USS Agri-Chemicals	National City	St. Clair	500	6408	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6410	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6411	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6412	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6413	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6414	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6415	\$15.00			

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NAME	LOCATION OF POST OFFICE	COUNTY	POUNDS OF EXPLOSIVES	CERTIF-ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF-ICATE NUMBER	FEE
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6416	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6417	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6418	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6419	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6420	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6421	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	5,000	6422	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	5,000	6423	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	5,000	6424	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6425	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6426	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6427	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6428	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6429	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	1,500	6430	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	2,000	6431	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	1,000	6432	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6433	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6434	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	2,000	6435	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	3,000	6436	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	1,000	6437	\$15.00			
World Fireworks Display Co., Inc.	Danville	Vermilion	2,000	6438	\$15.00			
Union County Highway Dept.	Jonesboro	Union	200	6439	\$15.00	200	6440	\$15.00
Central Limestone Co., Inc.	Lisbon	Kendall	20,000	6441	\$15.00	20,000	6442	\$15.00
Cessford Construction Co.	Biggsville	Henderson	20,000	6443	\$15.00	2,000	6444	\$15.00
Coast To Coast Stores	Pontiac	Livingston	50	6445	\$15.00			
Grayville Casing Pulling & Supply Co.	Grayville	Edwards	250	6446	\$15.00			
Hastie Mining Co.	Cave In Rock	Hardin	18,000	6450	\$15.00	200	6447	\$15.00
McKewen Sporting Arms Co.	Pekin	Tazewell	50	6452	\$15.00	3,000	6451	\$15.00
Meyer Materials Co.	Big Rock	Kane	35,000	6453	\$40.00	2,000	6454	\$15.00
R. L. O'Neal & Sons, Inc.	Channahon	Will	60,000	6455	\$40.00	1,000	6456	\$15.00
Peoria County Highway Dept.	Plymouth	Hancock	20,000	6459	\$15.00	5,000	6460	\$15.00
Pioneer Logging, Inc.	Bellevue	Peoria	30	6461	\$15.00	75	6462	\$15.00
Specification Stone Co.	Mt. Carmel	Wabash	50	6463	\$15.00	450	6464	\$15.00
Stephenson County Highway Dept.	Ohlman	Christian	30,000	6465	\$40.00	10,000	6466	\$15.00
Zeigler Coal Co.	Freeport	Stephenson	3,000	6467	\$15.00	150	6468	\$15.00
	Murdock	Douglas	700	6469	\$15.00	500	6470	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

PAGE NO. 13

NAME	LOCATION OF POST OFFICE	COUNTY	POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
Gearhart Industries, Inc.	Keensburg	Wabash	50	6471	\$15.00	500	6472	\$15.00
Ernest Landry	Martinton	Iroquois	500	6473	\$15.00	150	6474	\$15.00
Nokomis Quarry Co., of Illinois	Wenonah	Montgomery	20,000	6475	\$15.00	3,000	6476	\$15.00
Turris Coal Co.	Elkhart	Logan	3,000	6477	\$15.00	2,000	6478	\$15.00
Illinois State Geological Survey	Champaign	Champaign	200	6479	\$15.00	500	6480	\$15.00
IIT Research Institute	Chicago	Cook	50	6481	\$15.00	50	6482	\$15.00
Consolidation Coal Company -								
Burning Star Mine #2	Pinckneyville	Perry	100,000	6483	\$40.00	35,000	6484	\$15.00
Consolidation Coal Company -								
Burning Star Mine #4	Outler	Perry	40,000	6485	\$40.00	60,000	6486	\$15.00
Consolidation Coal Company -								
Burning Star Mine #4	Outler	Perry			\$15.00	20,000	6487	\$15.00
John T. Redmond & Co.	Atkinson	Henry	500	6488	\$15.00	500	6489	\$15.00
Robert L. Lyons - Bob's Guns	Virginia	Cass	50	6390	\$15.00			
Crossroads Sporting Goods	Cartersville	Williamson	50	6491	\$15.00			
Consolidation Coal Company -								
Burning Star Mine #5	Hurst	Jackson	32,000	6498	\$40.00	20,000	6499	\$15.00
Consolidation Coal Company -								
Burning Star Mine #5	Hurst	Jackson	30,000	6500	\$40.00			
Tom's Gun Shop	St. Joseph	Champaign	50	6501	\$15.00			
Shelwell Services, Inc.	Mt. Sterling	Brown	1,000	6502	\$15.00	400	6503	\$15.00
Adams Stone & Materials, Inc.	Marblehead	Adams	1,000	6504	\$15.00			
E. Wienen & Sons Const., Co., Inc.	Gallena	JoDavless	5,000	6505	\$15.00	1,000	6506	\$15.00
Kenny Construction Co.	Chicago Heights	Cook	1,000	6507	\$15.00	2,000	6508	\$15.00
Oil Well Loggers, Inc.	Mt. Sterling	Brown	100	6509	\$15.00	10	6510	\$15.00
Cedar Shed Gun's & Ammo	Vermont	Fulton	50	6511	\$15.00			
Inverness Mining Co., Mine #4	Cave In Rock	Hardin	20,000	6512	\$15.00	60,000	6513	\$15.00
Jader Fuel Co., Inc., Corp.	Leamington	Gallatin	50,000	6514	\$40.00	3,000	6515	\$15.00
Morgan Hardware & Sporting Goods	Louisville	Clay	50	6516	\$15.00			
William Thomas Viitala Co.	Huntley	McHenry	50	6519	\$15.00	50	6520	\$15.00
Maserang's Kummunity Store	Millstadt	St. Clair	50	6521	\$15.00			
Williams Quarry	Rosiclare	Hardin	10,000	6523	\$15.00	10,000	6524	\$15.00
Orland Park Gun Shop	Orland Park	Cook	50	6525	\$15.00			
Wildlife Materials, Inc.	Carbondale	Jackson	50	6526	\$15.00	15,000	6527	\$15.00
Wildlife Materials, Inc.	Crainville	Williamson	10,000	6528	\$15.00			
Pro Hunters	Belleville	St. Clair	50	6529	\$15.00			
Evenson Explosives. Inc.	Seneca	Grundy	30,000	6530	\$40.00	14,000	6531	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

PAGE NO. 14

NAME	LOCATION OF POST OFFICE	COUNTY	POUNDS OF EXPLOSIVES	CERTIFICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIFICATE NUMBER	FEE
Dooley Brothers, Inc.	Marion	Williamson	300,000	6532	\$50.00			\$50.00
Trojan Corporation	Wolf Lake	Union	200,000	6533	\$50.00			\$50.00
Trojan Corporation	Wolf Lake	Union	230,000	6534	\$50.00	50,000	6536	\$15.00
Trojan Corporation	Wolf Lake	Union	4,000	6535	\$15.00			\$15.00
Trojan Corporation	Wolf Lake	Union	150,000	6537	\$50.00			\$50.00
Rainbow Stone, Inc.	West Point	Hancock	12,000	6539	\$15.00	1,000	6540	\$15.00
A. C. Pioneer Gun Supplies	Crossville	White	50	6541	\$15.00			\$15.00
A. C. Pioneer Gun Supplies	Crossville	White	250	6542	\$15.00			\$15.00
Arch of Illinois - Captain Mine	Pittsfield	Pike	100,000	6543	\$40.00	50,000	6544	\$15.00
Econex, Incorporated	Pittsfield	Pike	300,000	6545	\$50.00	1,000,000	6546	\$15.00
Econex, Incorporated	Pittsfield	Pike	200,000	6547	\$50.00			\$50.00
Econex, Incorporated	Pittsfield	Pike	70,000	6548	\$40.00			\$40.00
Elmhurst-Chicago Stone Co., Corp.	Lisle	Will	1,000	6550	\$15.00	1,000	6551	\$15.00
Thomas Quarry, Inc.	Winchester	Scott	20,000	6552	\$15.00	1,000	6553	\$15.00
Snyder Drilling-Well Servicing Co.	Grayville	White	400	6554	\$15.00	400	6555	\$15.00
The Old Timers Shop	Dix	Jefferson	3,000	6556	\$15.00			\$15.00
The Old Timers Shop	Dix	Jefferson	50	6557	\$15.00			\$15.00
Francis Zakowski	Robinson	Crawford	500	6558	\$15.00	300	6559	\$15.00
The Anderson	Champaign	Champaign				50	6560	\$15.00
Custom Wireline Service Co.	Olney	Richland	50	6561	\$15.00	200	6562	\$15.00
Galaxy Fireworks Mfg., Co., Inc.	Amboy	Lee	10,000	6563	\$15.00	10,000	6564	\$15.00
Cenini Fireworks & Explosives Corp.	Olney	Richland	18,000	6565	\$15.00			\$15.00
Burgener Services, Inc.	Olney	Richland	200	6568	\$15.00			\$15.00
Burgener Services, Inc.	Olney	Richland	50	6569	\$15.00			\$15.00
Burgener Services, Inc.	Olney	Richland	500	6570	\$15.00			\$15.00
Glenwood Gun & Tackle Shop, Inc.	Glenwood	Cook	50	6571	\$15.00			\$15.00
Sutton Guns & Marine Sales	Paris	Edgar	50	6572	\$15.00			\$15.00
Orton Quarry, Inc.	Hillview	Greene	30,000	6573	\$40.00	3,000	6574	\$15.00
Jennings Gun Shop	Freeport	Stephenson	50	6575	\$15.00			\$15.00
Dixon-Marquette Cement Co., Inc.	Dixon	Lee	40,000	6576	\$40.00	10,000	6577	\$15.00
White County Coal Corp.	Carmi	White	12,500	6578	\$15.00	6,500	6579	\$15.00
Econex, Incorporated	Dixon	Lee	100,000	6580	\$50.00	250,000	6581	\$15.00
Sportsman's Headquarters	Dixon	Lee	50	6582	\$15.00			\$15.00
Raymond's Guns and Ammo	Alton	Madison	50	6583	\$15.00	200	6585	\$15.00
Wooddell Logging, Inc.	Mattoon	Coles	50	6584	\$15.00	200	6586	\$15.00
Watseks Farmers Grain Co., Coop.	Watseka	Iroquois						
Precisions Well Perforating Corp.	Mt. Carmel	Wabash	300	6587	\$15.00	500	6589	\$15.00
Louie's Trenching Service, Inc.	Galena	Jo Daviess	200	6588	\$15.00			\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES			PAGE NO.15					
NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
United Wireline Services, Inc.	Fairfield	Wayne	50	6590	\$15.00	200	6591	\$15.0
Calhoun Quarry	Batchtown	Hardin	10,000	6592	\$15.00	1,000	6593	\$15.0
Bradley J. Carter	Ramsey	Fayette	50	6594	\$15.00			
The Trappers Cache	Golden Gate	Wayne	50	6595	\$15.00			
V. H. Callender Construction Co.	Perry	Pike	4,000	6596	\$15.00	1,000	6597	\$15.0
Strombeck Custom Firearms	Moline	Rock Island	50	6600	\$15.00			
Material Service Corp.	Lyons	Cook	4,000	6601	\$15.00	25,000	6602	\$15.0
Material Service Corp.	McCook	Cook	5,000	6603	\$15.00	25,000	6604	\$15.0
Material Service Corp.	McCook	Cook	5,000	6605	\$15.00			
Material Service Corp.	McCook	Cook	5,000	6606	\$15.00			
Material Service Corp.	Thorndon	Cook	4,000	6607	\$15.00	25,000	6608	\$15.0
Material Service Corp.	Thornton	Cook	50,000	6609	\$40.00			
Material Service Corp.	Lincoln	Logan	20,000	6610	\$15.00	5,000	6611	\$15.0
Material Service Corp.	Athens	Menard	25,000	6612	\$40.00	15,000	6613	\$15.0
Material Service Corp.	Nokomis	Montgomery	20,000	6614	\$15.00	5,000	6615	\$15.0
Material Service Corp.	Dupo	St. Clair	30,000	6618	\$40.00	10,000	6619	\$15.0
Material Service Corp.	Fairmount	Vermilion	10,000	6620	\$15.00	15,000	6621	\$15.0
Material Service Corp.	Fairmount	Vermilion	10,000	6622	\$15.00			
Material Service Corp.	Lockport	Will	50,000	6626	\$40.00			
Material Service Corp.	Windsor	Shelby	50	6627	\$15.00			
Spencer Firearms, Inc.	Sullivan	Moultrie	50	6628	\$15.00			
Spencer Firearms, Inc.	St. Elmo	Fayette	20,000	6629	\$15.00	10,000	6630	\$15.0
Winter Stone Company	Williamville	Perry	20,000	6631	\$15.00	30,000	6632	\$15.0
Anax Coal Co. - Leahy Mine	Harco	Saline	32,000	6633	\$40.00	160,000	6634	\$15.0
Anax Coal Co. - Delta Mine	Carb Orchard	Williamson	18,000	6635	\$15.00			
Anax Coal Co. - Delta Mine	Chicago Heights	Cook	50	6637	\$15.00			
Vicari's Gun Shop, Inc.	Mt. Carmel	Wabash				5,000	6638	\$15.0
Perforator Supply Co.	Olney	Richland	50	6639	\$15.00	500	6640	\$15.0
Clearway Oil Well Perforating, Inc.	Wayne City	Wayne	50	6641	\$15.00	500	6642	\$15.0
Shelwell Services, Inc.	Ava	Jackson	500	6643	\$15.00	2,000	6644	\$15.0
Graff Brothers Const.	West Frankfort	Franklin	50	6645	\$15.00	100	6646	\$15.0
Oil Field Electric Co., Inc.	Fairfield	Wayne	50	6647	\$15.00	250	6648	\$15.0
NL Basin Surveys, Inc.	Fairfield	Wayne	200	6649	\$15.00			
NL Basin Surveys, Inc.	Carmi	White	1,000	6650	\$15.00	700	6651	\$15.0
B & B Tank Truck & Const.	Joliet	Will	600	6652	\$15.00	2,000	6653	\$15.0
James McHugh Const., Co.	New Burnside	Johnson	1,500	6654	\$15.00			
Crossroads Sporting Goods	Manteno	Kankakee	10,000	6655	\$15.00	25,000	6656	\$15.0
Manteno Limestone Co.	Little York	Henderson	2,000	6657	\$15.00	1,000	6658	\$15.0
Vern E. Alecock								

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
S & V Stone Quarry	Stewardson	Shelby	20,000	6659	\$15.00	10,000	6660	\$15.00
John's Gun Shop	Waterloo	Monroe	50	6661	\$15.00			\$15.00
Salked & Sons, Inc.	Kankakee	Kankakee	50	6662	\$15.00			\$15.00
KBC, Inc.	Savanna	Carroll	8,000	6663	\$15.00	5,000	6664	\$15.00
Schrank's Smoke 'N Gun, Inc.	Waukegan	Lake	50	6665	\$15.00			\$15.00
Winn Star, Inc.	Marion	Williamson	600	6666	\$15.00			\$15.00
Winn Star, Inc.	Marion	Williamson	20,000	6667	\$15.00			\$15.00
Vulcan Materials Co. Midwest Div.	Momence	Kankakee	1,000	6668	\$15.00	1,000	6670	\$15.00
A & G Coal Company	Harrisburg	Saline	400	6669	\$15.00			\$15.00
Birds N Brooks	Springfield	Sangamon	50	6671	\$15.00			\$15.00
The Plainsman Gun Shop	Barrington	Lake	50	6672	\$15.00			\$15.00
Starved Rock Clay Products	Utica	LaSalle	4,000	6673	\$15.00	2,000	6674	\$15.00
Bell Petroleum Surveys	Camd	White	50	6675	\$15.00			\$15.00
Bell Petroleum Surveys	Camd	White	100	6676	\$15.00	500	6677	\$15.00
Sam's Tackle Box	Hillery	Vermilion	50	6678	\$15.00			\$15.00
Tom Verhoeven	Hillery	Vermilion	200	6679	\$15.00			\$15.00
Robert P. Jones	Geff	Wayne	1,000	6680	\$15.00	1,000	6681	\$15.00
Town Hall Archery	Belleville	St. Clair	50	6682	\$15.00			\$15.00
Central Exploration Co., Inc.	Old Ripley	Bond	500	6683	\$15.00	500	6684	\$15.00
Burgener Well Services	Dundas	Richland	50	6685	\$15.00	200	6686	\$15.00
Miller's Blasting Service, Inc.	McCook	Cook	20,000	6687	\$15.00	5,000	6688	\$15.00
John L. Elkins	Stoy	Crawford	800	6689	\$15.00	1,000	6690	\$15.00
Commonwealth Edison Company	Waukegan	Lake	300	6691	\$15.00	300	6692	\$15.00
Johnson's Construction	Woodhull	Henry	500	6693	\$15.00	1,050	6694	\$15.00
Brandenburg Demolition, Inc.	Chicago	Cook	600	6695	\$15.00	1,000	6696	\$15.00
Redmond & Company	Bishop Hill	Henry	2,000	6697	\$15.00			\$15.00
Mid-States Logging & Perforating Co.	Fairfield	Wayne	200	6698	\$15.00	10,000	6700	\$15.00
Wedron Silica Company	Wedron	LaSalle	20,000	6699	\$15.00			\$15.00
Certificates Numbered 6701 to 6710 were deleted by printer.								
Eldorado Chemical Company	Marion	Williamson	50,000	6712	\$40.00	100,000	6711	\$15.00
Ace Diggins, Inc.	Cartersville	Williamson				3,000	6713	\$15.00
Econex, Incorporated	Pittsfield	Pike				10,000	6714	\$15.00
North Side Mine	Marion	Williamson	500	6715	\$15.00	10,000	6716	\$15.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	160,000	6717	\$50.00			\$15.00
E. I. Du Pont de Nemours & Co.	Seneca	Grundy	160,000	6718	\$50.00			\$15.00
Rockford Blacktop Construction Co.	Freeport	Stephenson	8,000	6719	\$15.00	10,000	6720	\$15.00
Fur, Fin & Feather Sport Shop	Washington	Tazewell	50	6721	\$15.00			\$15.00
Gerson Electric Construction Co.	Chicago	Cook				150	6722	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
Northwestern University	Evanston	Cook				500		\$15.00
Accumold	Litchfield	Montgomery	250	6726	\$15.00	1,000	6723	\$15.00
Tommy's Wrecking	Utica	LaSalle	2,000	6728	\$15.00	900	6729	\$15.00
Phoenix Enterprise of Illinois	Salem	Marion	50	6730	\$15.00			
Gearhart Industries, Inc.	Keensburg	Wabash	250	6731	\$15.00			
F. M. Porter & Sons	Rockton	Winnemago	500	6732	\$15.00			
Central Illinois Stone Co., Inc.	Nokomis	Montgomery	100,000	6733	\$40.00	4,000	6734	\$15.00
Anax Coal Co., Delta Mine	Harco	Saline	220,000	6735	\$50.00			
Anax Coal Co., Delta Mine	Harco	Saline	170,000	6736	\$50.00			
Dresser Atlas	Olney	Richland	50	6737	\$15.00	1,000	6738	\$15.00
Blevins Wireline Supply, Inc.	Olney	Richland	1,000	6739	\$15.00			
Ron's Auto & Sports Supply	Mt. Carmel	Wabash	1,000	6740	\$15.00	5,000	6741	\$15.00
Ron's Auto & Sports Supply	Crossville	White	50	6742	\$15.00			
Hanley Industries	Crossville	White	250	6743	\$15.00			
University of Illinois Police Dept.	Alton	Madison	500	6744	\$15.00			
Brewster Well Perforating Corp.	Champaign	Champaign	200	6745	\$15.00			
Midway Stone, Inc.	Mt. Carmel	Wabash	1,500	6746	\$15.00			
Kenny Construction Co.	East Moline	Rock Island	75,000	6747	\$40.00	25,000	6748	\$15.00
Dairyland Power Coop.	McCook	Cook	3,000	6749	\$15.00	8,000	6750	\$15.00
Econex, Incorporated	Galena	JoDavless	500	6751	\$15.00	500	6752	\$15.00
Dawn Well Surveys, Inc.	Dixon	Lee	55,000	6753	\$40.00			
Clarence Randall Goble	Mt. Sterling	Brown	50	6754	\$15.00	100	6755	\$15.00
Paul Friend	Westfield	Clark	500	6756	\$15.00	50	6757	\$15.00
Rogers Group, Inc.	Fairfield	Wayne	50	6758	\$15.00	500	6759	\$15.00
Rogers Group, Inc.	Camden	Schuyler	3,000	6760	\$15.00	3,500	6761	\$15.00
E S I Geophysical	Camden	Schuyler				10,000	6762	\$15.00
Mautz & Oren, Inc.	Camden	St. Clair	1,200	6763	\$15.00	3,000	6764	\$15.00
Buckskin Legacy	Mascoutah	Effingham	50	6765	\$15.00	5,000	6766	\$15.00
Mobile Pressure Cleaning, Inc.	Robinson	Crawford	50	6767	\$15.00			
Buffalo Rock Shooting Supply	Granite City	Madison	50	6768	\$15.00	500	6769	\$15.00
Kerr-McGee Coal Corp.	Ottawa	LaSalle	500	6770	\$15.00	50	6771	\$15.00
Miles Brothers Mining Co.	Galatia	Saline	600	6772	\$15.00	2,000	6773	\$15.00
Austin Powder Company	Elizabethtown	Hardin	10,000	6774	\$15.00	3,000	6775	\$15.00
Austin Powder Company	Amboy	Lee	30,000	6776	\$40.00	150,000	6777	\$15.00
Vulcan Materials Company	Amboy	Lee	80,000	6778	\$40.00			
	Fairbury	Livingston	19,995	6779	\$15.00	10,000	6780	\$15.00

CERTIFICATE OF COMPLIANCE--EXPLOSIVES

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NAME	LOCATION OF MAGAZINES		POUNDS OF EXPLOSIVES	CERTIF- ICATE NUMBER	FEE	NUMBER OF BLASTING CAPS	CERTIF- ICATE NUMBER	FEE
	POST OFFICE	COUNTY						
James P. Parker	Macon	Macon	50	6781	\$15.00			
Gemini Fireworks & Explosives Corp.	Palatine	Cook	75	6782	\$15.00			\$15.00
Herbert Stevenson Explosives, Inc.	Ottawa	LaSalle	40,000	6783	\$40.00	24,000	6784	\$15.00
Herbert Stevenson Explosives, Inc.	Ottawa	LaSalle				100,000	6785	\$15.00
Sutton Gun & Marine Sales	Paris	Edgar	50	6786	\$15.00			
Kaskaskia Stone Company	Prairie du Rocher	Randolph	20,000	6787	\$15.00	20,000	6788	\$15.00
Gun Room and Pawn Shop	Edwardsville	Madison	50	6789	\$15.00			
Austin Powder Company	Amboy	Lee	50,000	6790	\$40.00			\$15.00
Geo Seismic Services, Inc.	West Frankfort	Franklin	1,000	6791	\$15.00	150	6792	\$15.00
The Shooters Pro Shop	Carbondale	Jackson	50	6793	\$15.00			\$15.00
Gregory-Anderson Company	Rockford	Winnebago	15,000	6794	\$15.00	5,000	6795	\$15.00
Sontec Company	Marion	Williamson	300,000	6796	\$50.00	2,500,000	6797	\$15.00
Oberlanders Sand Company	Colona	Henry	500	6798	\$15.00	1,000	6799	\$15.00
Kerr-McGee Coal Corp.	Galatia	Saline	1,800	6800	\$25.00			
Fish's Bait Box	Ramsey	Fayette	50	6801	\$25.00			
KBC, Inc.	Media	Henderson	6,000	6802	\$25.00			
Eldorado Chemical Company	Percy	Randolph	2,500	6803	\$25.00	30,000	6804	\$25.00

STATE OF ILLINOIS

1985 Annual Oil and Gas Report

DEPARTMENT OF MINES AND MINERALS

DIVISION OF OIL AND GAS

William G. Stratton Office Building, Room 704
 400 South Spring Street
 Springfield, Illinois 62706

George R. Lane, Petroleum Engineer

OIL AND GAS BOARD

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 and Minerals

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Edgar County	200
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OIL & GAS DIVISION
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WELL INSPECTORS

BRACKETT, Bobby D., Box 226, Robinson 62454	618-544-7228	Crawford
BRADLEY, Edward A., Junction 62954	618-272-7134 (Off.) 618-269-3444 (Res.)	Gallatin, Hardin, Massac, POpe (Alexander, Johnson, Pulaski, Saline, Union-Temp.)
BUZZARD, Gary C., R. R. #1, Box 119, Mechanicsburg 62545	217-623-4012	Christian, DeWitt, Logan, McLean Macon, Sangamon
CLIFTON, Everett Riley, Box 206, Louisville 62858	618-665-3634 618-665-3474 (Alt.)	Clay
GARMAN, Harold A., 205 N. 7th, Albion 62806	618-445-3146	Edwards
HIBNER, Raymond, R. R. #1, Elwood, 60421	815-423-5336	Cook, DuPage, Ford, Grundy, Iroquois, Kankakee, Kendall, Livingston, Will
KIRK, Charles R., 216 Park Lane, Carmi 62821	618-384-5781	White
LEFEW, William R., 502 N. Jefferson,	815-943-4566	Boone, DeKalb, JoDaviess, Kane, Lake, McHenry, Ogle, Stephenson, Winnebago
MARTIN, Tom L., 1304 E. St. Louis, Box 56, West Frankfort 62896	618-937-1200	Franklin, Jackson, Perry, Williamson
MICK, Robert, 800 N. 5th St., Mt. Vernon 62864	618-242-2851	Jefferson, Marion
NEWMAN, William T., R. R. #1, Gillespie 62033	217-839-2785	Bond, Greene, Jersey, Madison, Macoupin, Montgomery
NOBLIT, Herschel, 402 S. Central, Casey 62420	217-932-5414	Champaign, Clark, Coles, Douglas, Edgar, Moultrie, Piatt, Vermilion
RICHARDS, Don R., R.R. #5, Box 10, Newton 62448	618-783-2554	Cumberland, Jasper
PALMER, Richard L., R.R. #2, Sumner 62466	618-947-2458 618-395-2930 (Mobile)	Lawrence
SNYDER, Donald, 111 South Archer, Pittsfield 62363	217-285-4154	Adams, Brown, Calhoun, Cass, Fulton, Hancock, McDonough, Mason, Menard, Morgan, Pike, Schuyler, Scott, Tazewell, Woodford
SORK, Marshall, R. R. #4, Fairfield 62837	618-842-2085	Wayne
SPOND, Cleo, R. R. #3, Mt. Carmel 62863	618-262-7694	Wabash
SUSSEN, Richard, R. R. #3, Carlyle 62231	618-594-3795	Clinton, Monroe, Randolph, St. Clair, Washington-Temp.
WARREN, Max., R. R. #2, McLeansboro 62859	618-773-4453	Hamilton
WIRTH, Edward L., R. R. #1, Wyanet 61379	815-699-7012 454-2338 (Ans.Ser.)	Bureau, Carroll, Henderson, Henry, Knox, LaSalle, Lee, Marshall, Mercer, Peoria, Putnam, Rock Island, Stark, Warren, Whiteside
WISLEY, Harold M., 205 W. Eighth, St. Elmo 62458	618-829-9759 618-349-8339 (Alt.)	Effingham, Fayette, Shelby

FIELD SUPERVISOR

FRITSCHLE, Marion, 320 N. Boone, Olney 62450	618-392-3271 618-395-2952 (Alt.)	Richland
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POLLUTION CONTROL OFFICER

STURM, Lenard R., 312 W. Commerce, Grayville 62844	618-375-5561	
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DIVISION OF OIL AND GAS

The Division of Oil and Gas of the Department of Mines and Minerals is required to enforce the provisions of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources," and the Rules and Regulations formulated pursuant to the provisions of the Act.

It is the duty of the Division to see that oil wells are properly spaced; to control the drilling and plugging of oil wells and wells drilled in connection therewith; to see that necessary precautions are observed to protect the workable coal seams through which wells are drilled and to prevent pollution of land and fresh water supplies resulting from oil field operations.

Permits must be obtained from the Division of Oil and Gas before wells are drilled for oil, gas, water supply, water input, gas input, air input, salt water disposal, tertiary input, coal tests and fresh water wells. In 1985, 10,114 such permits were issued. The law requires that for each well drilled or acquired, the operator must furnish the Division with bond coverage to guarantee the eventual plugging of the well with the satisfactory restoration of the well site. The State oil well inspectors are in attendance to supervise the plugging of all abandoned drill holes, which in 1985 numbered 1,534.

The Division furnishes copies of permits and plugging affidavits to the State Geological Survey, and is charged with the responsibility of seeing that well logs and cuttings are sent to the Survey. The Division also receives and records completion data on wells drilled.

The Rules and Regulations of the Division provide for the calling of public hearings, upon written request of any interested person, for the purpose of taking action with regard to any matter within the jurisdiction of the Department. All such hearings are made of record in the Division and are open to public inspection.

The Oil and Gas Board consists of four members and the Director of the Department, and is subject to call by the Mining Board for advice and consultation on matters pertaining to the oil and gas industry.

SUMMARY BY COUNTIES OF THE NUMBER OF PERMITS ISSUED,
OIL WELLS COMPLETED, AND WELLS PLUGGED DURING 1985

County	Total Oil Permits issued in 1985	Oil wells Comp'd in 1985	Oil wells Comp'd in 1984	Plugged wells Comp'd in 1985	Number of Other Fee and No Fee Permits Issued								
					Salt Water Disposal	Water Input	Ter- tiary Input	Obser- vation Well	Gas Input	Air Input	Gas Storage	Struc- ture Test	Water Supply
Adams	33	3	.....	27	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alexander	23	3	2	13	.....	1	.....	.....	.....	.....	.....	.....	.....
Bond .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boone	39	3	1	70	.....	1	.....	1	.....	.....	.....	3	1
Brown .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bureau .....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calhoun .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carroll .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cass	4	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Champaign	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Christian	64	11	6	21	.....	3	5	.....	.....	.....	.....	.....	.....
Clark	223	103	12	26	.....	2	48	.....	.....	.....	.....	.....	.....
Clay	198	91	26	98	.....	8	12	.....	.....	.....	.....	.....	.....
Clinton	32	8	3	20	.....	1	.....	.....	.....	.....	.....	.....	.....
Coles	62	25	3	9	.....	4	1	.....	.....	.....	.....	.....	.....
Cook .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crawford	357	141	69	101	.....	7	223	.....	.....	.....	.....	.....	6
Cumberland	12	2	.....	7	.....	2	.....	.....	.....	.....	.....	.....	.....
DeKalb .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DeVitt	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Douglas	4	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
DuPage .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edgar	18	7	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Edwards	162	60	27	71	.....	4	6	1	.....	.....	.....	1	.....
Effingham	11	2	1	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fayette	95	60	7	18	.....	4	32	495	3	1	.....	.....	.....
Ford .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Franklin	84	36	6	22	.....	4	2	2	.....	.....	.....	.....	.....
Fulton	3	.....	.....	7	.....	.....	.....	.....	.....	.....	.....	.....	.....

SUMMARY BY COUNTIES OF THE NUMBER OF PERMITS ISSUED,
OIL WELLS COMPLETED, AND WELLS PLUGGED DURING 1985

County	Total Oil Permits issued in 1985	Oil wells Comp'd in 1985	Oil wells Comp'd in 1984	Plugged wells Comp'd in 1985	Number of Other Fee and No Fee Permits Issued									
					Salt Water Disposal	Water Input	Ter- tiary Input	Obser- vation Well	Gas Input	Air Input	Gas Storage	Struc- ture Test	Water Supply	
Piatt														
Pike	17		3	31				4						
Pope														
Pulaski														
Putnam														
Randolph	20	11		2										
Richland	92	34	10	84	2	2								
Rock Island														
St. Clair	11	1		4										
Saline	72	17	7	32	3									
Sangamon	22	3		11	1	1								
Schuyler	64	2	5	58										
Scott	1			2										
Shelby	25	8	1	11	3	2								1
Stark														
Stephenson														
Tazewell														
Union														
Vermilion				1										
Wabash	68	23	14	46		14		2						1
Warren														
Washington	36	6	5	21	4									
Wayne	252	78	61	158	11	11								
White	334	136	41	116	14	23	22					4		4
Whiteside														
Will														
Williamson	4			3	1	2								
Winnebago														
Woodford														
TOTALS	3404	1174	387	1534	101	448	518	14	1	0	0	15		14

SUMMARY BY COUNTIES OF THE NUMBER OF
WATER WELL PERMITS ISSUED DURING 1985

Adams.....	24	Hardin.....	17	Morgan.....	25
Alexander.....	7	Henderson.....	12	Moultrie.....	11
Bond.....	30	Henry.....	27	Ogle.....	53
Boone.....	55	Iroquois.....	22	Peoria.....	49
Brown.....	2	Jackson.....	30	Perry.....	5
Bureau.....	38	Jasper.....	12	Piatt.....	18
Calhoun.....	4	Jefferson.....	18	Pike.....	6
Carroll.....	25	Jersey.....	5	Pope.....	5
Cass.....	9	Jo Daviess.....	47	Pulaski.....	10
Champaign.....	101	Johnson.....	2	Putnam.....	5
Christian.....	28	Kane.....	341	Randolph.....	31
Clark.....	24	Kankakee.....	62	Richland.....	35
Clay.....	22	Kendall.....	50	Rock Island.....	41
Clinton.....	63	Knox.....	28	St. Clair.....	124
Coles.....	14	Lake.....	740	Saline.....	3
Cook.....	401	LaSalle.....	97	Sangamon.....	116
Crawford.....	38	Lawrence.....	32	Schuyler.....	6
Cumberland.....	11	Lee.....	36	Scott.....	8
DeKalb.....	33	Livingston.....	32	Shelby.....	40
DeWitt.....	13	Logan.....	23	Stark.....	6
Douglas.....	16	McDonough.....	16	Stephenson.....	45
DuPage.....	298	McHenry.....	534	Tazewell.....	37
Edgar.....	19	McLean.....	28	Union.....	21
Edwards.....	5	Macon.....	29	Vermillion.....	43
Effingham.....	24	Macoupin.....	29	Wabash.....	26
Fayette.....	40	Madison.....	79	Warren.....	28
Ford.....	31	Marion.....	23	Washington.....	6
Franklin.....	10	Marshall.....	12	Wayne.....	41
Fulton.....	16	Mason.....	38	White.....	29
Gallatin.....	5	Massac.....	15	Whiteside.....	24
Greene.....	9	Menard.....	29	Will.....	399
Grundy.....	33	Mercer.....	21	Williamson.....	3
Hamilton.....	1	Monroe.....	40	Winnebago.....	275
Hancock.....	14	Montgomery.....	17	Woodford.....	18
				TOTAL.....	5,598

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>BROWN COUNTY</u> Buckhorn Oil Co.	*Oberlander #2	330°N 330°W Sec NW Sec. 3 2S 4W	Silurian 656'-684'	G.L. 701'
<u>CHRISTIAN COUNTY</u> Pawnee Oil Corp. Homco, Ltd. John Carey Oil Co., Inc.	*Kuhle #7 *Krueger #3 *Vroom SMB #15	330°S 330°W NEC NW SW Sec. 26 13N 1E 330°N 330°E SWC SW NW SE Sec. 34 15N 3W 990°S 990°W NEC Sec. 34 15N 3W	Benoist 1226'-1230' Silurian 1800'-1814' Keokuk-Burlington 1350'-1500'	G.L. 622' G.L. 586' G.L. 586'
<u>CLARK COUNTY</u> James I. Goble John H. Ryan	Morgan #1 G. Stratton #A-1	470°N 550°W Sec Sec. 24 10N 14W 320°N 45°E SWC NW NW SW Sec. 36 10N 14W	St. Louis 680'-700' Penn. 430'-460'	G.L. 571' G.L. 592'
<u>CLAY COUNTY</u> Monroe Oil & Gas Corp. Gator Oil Co. Gator Oil Co. Gator Oil Co. Shelby A. & Sylvia Britton Gator Oil Co.	*James Buffington #1 Haynes #1 *Colclasure #5 *Neff #3 *Cunningham #3 *Thompson #3	430°N 365°W Sec Sec. 15 2N 7E 100°N 75°W Sec NE SE Sec. 25 3N 5E 330°N 660°E SWC SW SW Sec. 10 3N 7E 330°N 330°W Sec NW SE Sec. 16 3N 7E 660°S 330°E NWC SE SE Sec. 21 3N 7E 330°S 330°W NEC SE NW Sec. 21 3N 7E	Cypress 2630'-2700' Penn. 1460'-1760' Penn. 1658'-2000' Cypress 2664'-2732' Penn. 650'-1800' Penn. 1660'-1900'	G.L. 441' G.L. 517' G.L. 437' G.L. 447' G.L. 454' G.L. 456'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>CLAY COUNTY (contd.)</u>				
R. J. Gram Oil Co.	*Staser #1	330°N 330°E SW ¼ Sec. SE SE Sec. 20 3N 8E	McClosky 3086'-3102'	G.L. 498'
Shelby A. & Sylvia Britton	*Franklin #1	330°N 330°E SW ¼ Sec. SE SE Sec. 35 4N 7E	Penn. 1600'-1800'	G.L. 429'
<u>CLINTON COUNTY</u>				
Farmers Crude Production Co.	*Brinkman #3	330°N 330°W SEC Sec. 9 1N 2W	Cypress 1162'-1168'	G.L. 423'
<u>COLES COUNTY</u>				
Carl White	*Brining #6	660°N 330°W SEC NE SW Sec. 3 11N 7E	Aux Vases 1938'-1950'	G.L. 742'
Dell Carroll Oil Properties	*C. G. Carlyle #3-A	330°N 330°W SW ¼ NW Sec. 11 11N 7E	Rosiclar 1994'-1998'	G.L. 713'
Glennadene Armantrout	*N. D. Rick #2	165°N 330°E SW ¼ NW Sec. 11 11N 7E	Osage 2430'-2438'	G.L. 725'
Carl White	*Tivnen #1	660°N 330°E SW ¼ SW NE Sec. 35 12N 7E	Cypress 1806'-1818'	G.L. 756'
<u>CRAWFORD COUNTY</u>				
Energy Resources of Indiana, Inc.	*R. Hoke #1	660°S 30°E NW ¼ NW SW Sec. 7 5N 12W	Robinson 1020'-1026'	G.L. 513'
Fair-Rite Products Corp.	*Mikeworth #4	330°S 330°W SEC SW SE Sec. 9 5N 12W	Penn. 956'-962'	G.L. 497'
Energy Resources of Indiana, Inc.	*Richard Heirs #1	330°S 330°W SEC SE Sec. 2 5N 13W	Robinson 856'-890'	G.L. 439'
E. L. Whitmer, Inc.	Ames #1	345°S 515°E SW ¼ SW SE Sec. 4 6N 13W	Penn. 1020'-1160'	G.L. 481'
R. Mark Michael	*J. H. Taylor #13	115°S 720°E NW ¼ SW SW Sec. 14 6N 13W	Robinson 892'-950'	G.L. 488'
Marathon Oil Co.	*S. Shipman #1	660°S 660°W SEC SW Sec. 26 6N 13W	Fort Payne 2132'-2254'	G.L. 501'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (#Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
E. S. Investments, Inc.	*Blair #2	330'N330'E SWc NE SW Sec. 4 7N 12W	Robinson 1080'-1098'	G.L. 592'
<u>EDWARDS COUNTY</u>				
Van Fossan Oil Associates	*John Luther #2	330'S 630'E NWC Sec. 18 1N 14W	Cypress 2839'-2861'	G.L. 493'
Sackett Enterprises, Inc.	*Harold E. Perkins #1	330'N 415'E SWc Sec. 33 2S 10E	Benoist 3080'-3130'	G.L. 414'
Paramount Oil & Gas Corp.	*J. Hering #6	330'N 990'W Sec NE Sec. 7 2S 14W	Benoist 2900'-2912' Renault 2954'-2962'	G.L. 405'
French Creek Co.	*Fieber A.V.A. #1-A	405'S 330'E NWC SW NE Sec. 12 3S 10E	Bieh1 2246'-2290' Tar Springs 2520'-2606' Benoist 3064'- 3076' Aux Vases 3174'-3186'	G.L. 469'
<u>FAYETTE COUNTY</u>				
Accidental Oil Production, Inc.	*Marshall-Guy Comm. #2	280'N 196.6'W Sec SW SW NW Sec. 13 5N 4E	Benoist 2348'-2400'	G.L. 567'
Ogoco, Inc.	*Schaub #1	330'N 330'E SWc NE NE Sec. 6 6N 3E	Cypress 1587'-1606'	G.L. 600'
Exxon Corp.	George Durbin #6	375'N 150'W Sec SW SW Sec. 22 8N 3E	Tar Springs 1100'-1300'	G.L. 535'
Exxon Corp.	Katie Owens #7	200'N 610'W Sec NE SW Sec. 29 8N 3E	Tar Springs 1100'-1300'	G.L. 523'
<u>FRANKLIN COUNTY</u>				
Greater Midwest Oil Co., Inc.	Whittington #1	647.7'N 330'W Sec NE Sec. 6 5S 3E	Cypress 2580'-2655'	G.L. 414'
Benz Oil Co.	*Webb Etal #2	330'N 330'E SWc Sec. 1 6S 1E	Aux Vases 2610'-2645'	G.L. 462'
Interstate Exploration Fund, Inc.	*Orient D-#1	330'S 50'W Nc NW SW Sec. 12 7S 2E	Aux Vases 2686'-2714'	G.L. 374'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FRANKLIN COUNTY(contd.)</u>				
Triple "B" Oil Producers, Inc.	*Eaton Etal #5	330°N 330°W Sec SW SW Sec. 13 7S 4E	Cypress 2906'-3002'	G.L. 462'
<u>HAMILTON COUNTY</u>				
J. D. Turner	*Miller Etal #1	330°N 330°W Sec SW NW Sec. 22 4S 7E	Aux Vases 3334'-3358'	G.L. 435'
Joe A. Dull	*Rohrer Disposal #1	660°S 330°W Nec SE Sec. 22 4S 7E	Cypress 3004'-3125'	G.L. 408'
Joe A. Dull	*Ralph Upton #1	330°N 330°W Sec NE NE Sec. 22 4S 7E	Aux Vases 3282'-3298' Aux Vases 3212'-3230'	G.L. 429'
C. E. Brehm Drilg. & Producing	*Pritchett #1	330°S 330°E Nwc SW SE Sec. 19 6S 5E	Cypress 2914'-3032'	G.L. 516'
<u>JASPER COUNTY</u>				
Robert L. Runyon	*H. Romack #1	330°S 330°W Nec NW SE Sec. 12 7N 9E	McClosky 2790'-2810'	G.L. 558'
Griffith & Spraggins Oil Prod. & Hiland Oil Prod. Inc.	*Jack J. & Mary Ann Houser #1	330°N 330°W Sec NE NE Sec. 5 7N 10E	McClosky 2702'-2708'	G.L. 544'
<u>JEFFERSON COUNTY</u>				
Burrell G. Minor	*Vasco Tate Etal #1	330°S 990°W Nec SE NE Sec. 26 1S 3E	Salem 3200'-3250'	G.L. 584'
Dwight Brehm Resources	*Kiefer #2	330°N 330°E Swc NE Sec. 28 3S 4E	Cypress 2768'-2816'	G.L. 465'
<u>LAWRENCE COUNTY</u>				
Marathon Oil Co.	*R. Gould Dlw-#1	990°N 1004°E Swc SE Sec. 23 3N 12W	Buchanan 1290'-1360'	G.L. 443'
Three Star Drilg. & Prod. Corp.	*Gutteridge #1	1187°S 1031°E Nwc Sec. 29 3N 12W	Paint Creek 1919'-1937'	G.L. 393'

**SALT WATER DISPOSAL
PERMITS ISSUED IN 1985**

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>LAWRENCE COUNTY(contd.)</u> W. H. Lynch Oil Production, Inc.	*Wheeler #4-A	990'S 1650'W NEC Sec. 11 3N 13W	Paint Creek 2070'-2081'	G.L. 553'
J.R.G. Oil Co., Inc.	*Shick #3	330'S 530'E Nwc SE SW Sec. 16 3N 13W	Tar Springs 2000'-2100'	G.L. 506'
Marathon Oil Co.	*L. D. Sutton #25	605'N 713'W SEC Sec. 30 4N 12W	Ft. Payne 2680'-2760'	G.L. 509'
<u>MCDONOUGH COUNTY</u> Homco, Ltd.	Colmar-McFadden Unit #1	643'N 316'W SEC SW NE Sec. 15 4N 4W	St. Peter 950'-1150'	G.L. 575'
<u>MACOUPIN COUNTY</u> BC Energy Exploration	*Jacob Bros. #1	330'S 330'E Nwc SE Sec. 14 8N 6W	Penn. 630'-653'	G.L. 667'
<u>MADISON COUNTY</u> W. L. Belden Trust	Wilke #1	100'N 230'E Swc SE SE Sec. 34 5N 5W	Penn. 600'-700'	G.L. 577'
<u>MARION COUNTY</u> Graham Oil Co.	*Crowley #1	330'S 330'E Nwc NE NW Sec. 22 1N 2E	Rosiclare 2076'-2084'	G.L. 535'
Louis Kapp	*Molenhour #1	330'N 380'E Swc NW SW Sec. 31 2N 4E	Salem 2938'-3003'	G.L. 527'
Edward C. Koch	Russell Rose #1	120'S 408'W NEC SE NW Sec. 26 3N 4E	Penn. 1620'-1655'	G.L. 507'
Gentry & Charlton	*Urbina #1	345'S 315'W NEC SW Sec. 10 4N 3E	Benoist 2050'-2060'	G.L. 567'
New Spirit, Inc.	*Robert Geiler #1	330'N 330'E Swc NE NW Sec. 19 4N 3E	Carper 3380'-3396'	G.L. 581'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@Amended)	LOCATION	FORMATION	ELEVATION
<u>MONROE COUNTY</u> Genie Energy	Roider #1	0°N 0°W Sec NW NE SW Sec. 2 2S 10W	Trenton 446'-535'	G.L. 669'
<u>MOULTRIE COUNTY</u> "K" Oil, Inc.	*Garrett #1	330°S 660°W NEC SE Sec. 21 12N 6E	Salem 2290'-2395'	G.L. 706'
<u>PERRY COUNTY</u> Interstate Exploration Fund, Inc.	*Bronke #1-A	330°N 380°W Sec Sec. 3 4S 2W	Benoist 1291'-1350'	G.L. 487'
<u>RICHLAND COUNTY</u> Fryburger Production Co., Inc. Steven A. Zanetis	*Bromm #1 *Kernicle #1	1678°S 660°W NEC Sec. 36 5N 9E 330°N 330°W Sec NE SE Sec. 31 5N 10E	Penn. 1580'-1640' Cypress 2530'-2670'	G.L. 494' G.L. 479'
<u>SALINE COUNTY</u> Graham Oil Co. Richard W. Beeson C. E. Brehm Drig. & Producing	*South Raleigh Unit #7 @H. E. Whitlock #1 *Riegel #1	330°N 330°E Swc NE SW Sec. 20 8S 6E 330°S 330°E Nwc SE NE Sec. 23 8S 6E 100°N 800°W Sec Sec. 3 9S 5E	Aux Vases 2850'-2856' Aux Vases 2894'-2904' Cypress 2351'-2389'	G.L. 395' G.L. 396' G.L. 391'
<u>SANGAMON COUNTY</u> Richard D. Hale	*Pickett #1	330°N 330°E Swc NW SE Sec. 29 15N 3W	Silurian 1722'-1737'	G.L. 589'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>SHELBY COUNTY</u>				
Eagle Energy, Inc.	*Compton #1-W	330°N 330°W SEC Sec. 7 10N 4E	Tar Springs 1260'-1300'	G.L. 579'
Louis H. Kapp	*Reid #5-A	330°N 430°W SEC SW NW Sec. 7 10N 4E	Salem 2128'-2135'	G.L. 544'
Becker Oil Co.	Westervelt-Fox #3	330°S 330°E NWC SE NE Sec. 7 10N 4E	Aux Vases 1755'-1780'	G.L. 576'
<u>WASHINGTON COUNTY</u>				
A & B, Inc.	Schneider Comm. #1	355°S 70°E NWC SW NE Sec. 20 2S 1W	Penn. 1000'-1070'	G.L. 561'
Elmer Oelze Jr.	*Bernreuter-Morrison Comm. #2	330°S 330°W NEC SW NE Sec. 19 2S 3W	Silurian 2639'-2680'	G.L. 521'
Elmer Oelze Jr.	*Pieschalski #3	330°N 330°E SWC NW Sec. 28 3S 1W	Cypress 1220'-1225'	G.L. 520'
Wood Energy, Inc.	*John Lamczyk #1	330°S 330°E NWC SE SE Sec. 13 3S 2W	Cypress 1156'-1179'	G.L. 482'
<u>WAYNE COUNTY</u>				
Western Energy Development Co.	*Shan #27-1	330°S 990°E NWC SW SW Sec. 1 1N 8E	Cypress 2824'-2854'	G.L. 457'
Union Oil Co. of California	*Carl Hosselton #A-3	660°S 330°E NWC SE Sec. 21 2N 8E	Cypress 2631'-2725'	D.F. 461'
Mid-America Petroleum Corp.	*Reed #2	330°N 330°E SWC SE SW Sec. 17 1S 6E	Cypress 2895'-2920'	G.L. 453'
Steven A. Zanetis	*Stine #W-1	330°S 330°E NWC SW Sec. 32 1S 7E	Water Sand 730'-750'	G.L. 466'
Van Dyke Oil, Inc.	*Sons Etal Unit #1	330°S 330°E NWC NE SE Sec. 29 1S 8E	Penn. 1960'-2100'	G.L. 495'
S & B Exploration, Inc.	Boze #1	75°S 75°E NWC SE NW Sec. 29 2S 8E	Penn. 1710'-1835'	G.L. 480'
S & B Exploration, Inc.	*Boze Heirs "A" Lse. #1	330°N 330°E SWC NE NW Sec. 29 2S 8E	Cypress 3060'-3110'	G.L. 474'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>WAYNE COUNTY (contd.)</u>				
Jerry E. Friend	@O. Laws #1	330'S 330'W NEC SE Sec. 36 2S 8E	Aux Vases 3275'-3285'	G.L. 422'
Humbolt Oil, Inc.	*Theofanopoulos #5	330'S 330'W NEC NE SE SW Sec. 4 2S 9E	Penn. 1850'-1945'	G.L. 381'
Homco, Ltd.	*O'Daniel #4	990'S 330'E NWC NE NE Sec. 8 2S 9E	Cypress 3019'-3077'	G.L. 382'
Triple "G" Oil Co., Ltd.	*Ellis-Pell Comm. #1	330'S 660'E NWC SW SW Sec. 20 2S 9E	Rosiclare 3462'-3470'	G.L. 519'
<u>WHITE COUNTY</u>				
Mid-America Petroleum Corp.	*Harris Etal Unit #1	330'N 330'W Sec NE SE Sec. 20 3S 8E	Cypress 3130'-3140'	G.L. 448'
Mid-America Petroleum Corp.	*Rainwater Etal Unit #1	330'N 405'W Sec SW NW Sec. 21 3S 8E	Cypress 3140'-3160'	G.L. 490'
Steven A. Zanetis	Lewis Jordan #1	113'S 691'E NWC SW NW Sec. 34 3S 9E	Penn. 1610'-1700'	G.L. 423'
Parks & York Drig. Co.	*Woodrow Carter #3	330'S 330'E NWC Sec. 23 3S 10E	Cypress 2880'-2886'	G.L. 401'
A. L. Koker	*McBride #B-1	330'N 330'W Sec NE SW Sec. 24 5S 8E	Benoist 2957'-2966'	G.L. 398'
So. Illinois Oil Producers, Inc.	*Apple #2	330'N 430'E SMC NE SE Sec. 29 5S 8E	Aux Vases 3260'-3275'	G.L. 437'
Brown Enterprises	*Brown-Ackerman #3	330'S 330'E NWC SE NE Sec. 36 5S 9E	Rosiclare 3150'-3158'	G.L. 431'
Viking Oil Co.	*Henning "C" Lse #2	330'N 330'W Sec SW NW Sec. 19 5S 14W	Degoinia 2010'-2030'	G.L. 368'
Ram Oil Co.	*William McPeak Etal #1-A	330'N 330'E SMC NW Sec. 18 6S 8E	Aux Vases 2960'-2980'	G.L. 417'
Farrar Oil Co., Inc.	*Pool #4	330'S 330'E NWC SW SE Sec. 24 6S 8E	Hardinsburg 2514'-2527'	G.L. 461'
Bar-Lu Corp.	*George Aud #1	380'S 330'E NWC SW SE Sec. 35 6S 8E	Aux Vases 2980'-2990'	G.L. 471'

SALT WATER DISPOSAL
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY(contd.)</u> Woodlands Petroleum Corp. Dwight Brehm Resources C. E. Brehm Drilg. & Producing	Damm #1 *Baumgart #1 *Boetticher #3	330°N 710°E Swc SW SE Sec. 14 7S 8E 330°S 330°E Nwc NE NW Sec. 11 7S 10E 330°S 330°W Nec SW SW Sec. 19 7S 11E	Penn. 1470'-1660' Tar Springs 2250'-2335' Cypress 2242'-2316' Penn. 1520'-1565'	G.L. 405' G.L. 384' G.L. 349'
<u>WILLIAMSON COUNTY</u> C. E. Brehm Drilg. & Producing	*McDonald #1-B	330°N 450°E Swc SE NW Sec. 12 8S 2E	Degonia 1624'-1640' Aux Vases 2549'-2555'	G.L. 423'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>BROWN COUNTY</u>				
Two Rivers Petroleum Co.	Frank #1-WS	330°N 230°E SWc Sec. 36 1S 4W	Burlington 450'	G.L. 700'
<u>CRAWFORD COUNTY</u>				
Fair-Rite Products Corp.	Fair-Rite D #S-1	710°S 660°E NWc SE NW Sec. 16 5N 12W	Casey 350'	G.L. 495'
Christa Oil Co.	Becktell #MSW-1	282°N 60°E SWc SE NW Sec. 11 6N 13W	Robinson	G.L. 502'
Christa Oil Co.	Athey WSW #1	270°S 180°W NEC NW NW Sec. 6 7N 12W	Basal Penn.	G.L. 542'
Christa Oil Co.	Ward Boyd WSW #1	125°S 150°E NWc SE SW Sec. 24 7N 13W	Basal Penn.	G.L. 533'
Larry C. Neely	George Athey WS #1	230°S 330°W NEC SW SW Sec. 31 8N 12W	Penn.	G.L. 548'
Larry C. Neely	George Athey WS #2	130°S 330°W NE SW SW Sec. 31 8N 12W	Penn.	G.L. 548'
<u>LAWRENCE COUNTY</u>				
Marathon Oil Co.	Elia Baltzell #6-A	474°N 790°E SWc NW Sec. 8 4N 12W	Fresh Water Sand	G.L. 426'
<u>MACOUPIN COUNTY</u>				
I. R. Bennett	Schreier #1-B	300°S 5°E NWc NE 8W NE Sec. 16 7N 7W	Aux Vases	G.L. 630'
<u>SHELBY COUNTY</u>				
Universal Resources Corp.	*Pollock #1	330°S 330°W NEC SE NW Sec. 32 12N 2E	Aux Vases 1600'	G.L. 660'
<u>WABASH COUNTY</u>				
Small & Higgins, Inc.	*Guards Point Unit #1-W	330°N 990°W SEC NW Sec. 25 1N 14W	Tar Springs	G.L. 425'

WATER SUPPLY
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY</u>				
Gerber Energy Corp.	*Warthen #7	330'S 330'E Nwc SE NE Sec. 32 4S 8E	Penn. 2022'-2027' O'Hara 3453'-3458'	G.L. 393'
Gerber Energy Corp.	*Continental Bank #6	330'S 330'E Nwc SW NW Sec. 34 4S 8E	Penn. 2214'-2220'	G.L. 382'
Gerber Energy Corp.	*Brockett Jr. #8	330'N 330'W SEc SW SE Sec. 4 5S 8E	Tar Springs 2696'-2706'	G.L. 398'
Gerber Energy Corp.	*Triple "A" Ranch #2	330'N 330'W SEc NE NW Sec. 9 5S 8E	Tar Springs 2718'-2728'	G.L. 410'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>EDWARDS COUNTY</u> Gerber Energy Corp.	*E. Smith #1	330'S 330'E NWc SW Sec. 19 1S 11E	Aux Vases 3096'-3105'	G.L. 447'
<u>FAYETTE COUNTY</u> Moroco, Inc.	*Dorothy Lewis #B-2	330'N 577'E SMC Sec. 7 6N 3E	Carper 3122'-3135'	G.L. 596'
Exxon Corp.	@Edith Durbin #1-W	330'N 330'E SMC SE NW Sec. 4 7N 3E	Chester 1440'-1544'	G.L. 558'
Exxon Corp.	@Edith Durbin #5-W	330'S 305'W NEc SE NW Sec. 4 7N 3E	Chester 1480'-1580'	G.L. 594'
Exxon Corp.	@Florence Durbin #2-W	332'S 330'W NEc NW NE Sec. 4 7N 3E	Chester 1460'-1555'	G.L. 572'
Exxon Corp.	@Florence Durbin #4-W	328'S 330'W NEc Sec. 4 7N 3E	Chester 1502'-1594'	G.L. 603'
Exxon Corp.	@Harvey Durbin #9-W	330'S 330'W NEc NW SW Sec. 4 7N 3E	Chester 1489'-1578'	G.L. 590'
Exxon Corp.	@Harvey Durbin #19-W	330'N 330'E SMC NW SW Sec. 4 7N 3E	Chester 1475'-1603'	G.L. 591'
Exxon Corp.	@Harvey Durbin #22-W	330'S 430'W NEc SW SW Sec. 4 7N 3E	Chester 1502'-1596'	G.L. 596'
Exxon Corp.	@Harvey Durbin #25-W	330'N 330'E SMC Sec. 4 7N 3E	Chester 1490'-1595'	G.L. 597'
Exxon Corp.	@Marion Finch #5-W	330'N 430'E SMC NE SW Sec. 4 7N 3E	Chester 1454'-1546'	G.L. 561'
Exxon Corp.	@Marion Finch #6-W	330'S 330'W NEc SW Sec. 4 7N 3E	Chester 1486'-1578'	G.L. 590'
Exxon Corp.	@Martin McClain #2-W	275'N 330'E SMC NW Sec. 4 7N 3E	Chester 1421'-1524'	G.L. 551'
Exxon Corp.	@Martin McClain #3-W	1070'S 340'E NWc Sec. 4 7N 3E	Chester 1478'-1617'	G.L. 595'
Exxon Corp.	@Martin McClain #4-W	331'S 333'W NEc NW Sec. 4 7N 3E	Chester 1503'-1603'	G.L. 600'
Exxon Corp.	@Martin McClain #5-W	331'S 415'W NEc NW NW Sec. 4 7N 3E	Chester 1534'-1567'	G.L. 597'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Martin McClain #8-W	330'S 330'W NEc SW NW Sec. 4 7N 3E	Chester 1473'-1565'	G.L. 583'
Exxon Corp.	@Martin McClain #10-W	330'N 330'E SWc NE NW Sec. 4 7N 3E	Chester 1505'-1574'	G.L. 598'
Exxon Corp.	@Martin McClain #13-W	277'S 383'W NEc SW NW Sec. 4 7N 3E	Chester 1490'-1608'	G.L. 586'
Exxon Corp.	@Martin McClain #14-W	330'N 255'E SWc NE NW Sec. 4 7N 3E	Chester 1475'-1603'	G.L. 596'
Exxon Corp.	@Martin McClain #15-W	331'S 490'W NEc NW NW Sec. 4 7N 3E	Chester 1477'-1605'	G.L. 596'
Exxon Corp.	@Martin McClain #16-W	1145'S 340'E NWc Sec. 4 7N 3E	Chester 1467'-1565'	G.L. 591'
Exxon Corp.	@Martin McClain #17-W	330'N 280'E SWc NW Sec. 4 7N 3E	Chester 1536'-1562'	G.L. 549'
Exxon Corp.	@Clow C-65 #2-W	330'S 330'W NEc SW NW Sec. 5 7N 3E	Chester 1390'-1530'	G.L. 536'
Exxon Corp.	@Clow C-65 #4-W	330'N 330'E SWc NW Sec. 5 7N 3E	Chester 1456'-1572'	G.L. 591'
Exxon Corp.	@Harvey Durbin #8-W	362'N 345'E SWc SE Sec. 5 7N 3E	Chester 1428'-1553'	G.L. 567'
Exxon Corp.	@Harvey Durbin #11-W	330'N 330'E SWc SE SE Sec. 5 7N 3E	Chester 1480'-1583'	G.L. 596'
Exxon Corp.	@Harvey Durbin #15-W	331'S 328'W NEc SW SE Sec. 5 7N 3E	Chester 1480'-1572'	G.L. 597'
Exxon Corp.	@Harvey Durbin #17-W	330'S 330'W NEc SE SE Sec. 5 7N 3E	Chester 1482'-1594'	G.L. 594'
Exxon Corp.	@Harvey Durbin #29-W	383'N 277'E SWc SE SE Sec. 5 7N 3E	Chester 1480'-1600'	G.L. 595'
Exxon Corp.	@Harvey Durbin #30-W	331'S 403'W NEc SW SE Sec. 5 7N 3E	Chester 1505'-1599'	G.L. 595'
Exxon Corp.	@Harvey Durbin #31-W	287'N 345'E SWc SE Sec. 5 7N 3E	Chester 1433'-1570'	G.L. 570'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Luella Durbin #1-W	353'S 333'W NEc SE Sec. 5 7N 3E	Chester 1460'-1594'	G.L. 586'
Exxon Corp.	@Luella Durbin #3-W	330'N 340'E SWc NE SE Sec. 5 7N 3E	Chester 1473'-1574'	G.L. 594'
Exxon Corp.	@Luella Durbin #5-W	303'S 383'W NEc SE Sec. 5 7N 3E	Chester 1463'-1593'	G.L. 487'
Exxon Corp.	@Luella Durbin #6-W	255'N 340'E SWc NE SE Sec. 5 7N 3E	Chester 1503'-1606'	G.L. 593'
Exxon Corp.	@Estella Hopper #3-W	330'S 330'W NEc NW SW Sec. 5 7N 3E	Chester 1450'-1597'	G.L. 594'
Exxon Corp.	@Estella Hopper #8-W	321'N 330'E SWc Sec. 5 7N 3E	Chester 1455'-1588'	G.L. 590'
Exxon Corp.	@Albert McClain #2-W	347'N 331'E SWc NE NE Sec. 5 7N 3E	Chester 1460'-1552'	G.L. 599'
Exxon Corp.	@Albert McClain #4-W	317'S 330'W NEc Sec. 5 7N 3E	Chester 1469'-1572'	G.L. 602'
Exxon Corp.	@Albert McClain #5-W	317'S 405'W NEc Sec. 5 7N 3E	Chester 1468'-1604'	G.L. 601'
Exxon Corp.	@Albert McClain #6-W	297'N 281'E SWc NE NE Sec. 5 7N 3E	Chester 1461'-1604'	G.L. 597'
Exxon Corp.	@Oscar McClain #1-W	335'S 327'W NEc NW NW Sec. 5 7N 3E	Chester 1443'-1581'	G.L. 594'
Exxon Corp.	@Oscar McClain #6-W	342'N 334'E SWc NW NW Sec. 5 7N 3E	Chester 1444'-1566'	G.L. 582'
Exxon Corp.	@Ramsey-Hopper #1-W	330'S 327'W NEc SW Sec. 5 7N 3E	Chester 1534'-1545'	G.L. 594'
Exxon Corp.	@Ramsey-Hopper #3-W	332'N 456'E SWc SE SW Sec. 5 7N 3E	Chester 1558'-1586'	G.L. 585'
Exxon Corp.	@Ramsey-Hopper #5-W	330'S 322'W NEc SE SW Sec. 5 7N 3E	Chester 1484'-1604'	G.L. 604'
Exxon Corp.	@Ramsey-Hopper #9-W	280'S 277'W NEc SW Sec. 5 7N 3E	Chester 1474'-1604'	G.L. 592'
Exxon Corp.	@Ramsey-Leavy #2-W	331'S 324'W NEc NW SE Sec. 5 7N 3E	Chester 1474'-1559'	G.L. 594'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Ramsey-Leavy #3-W	330°N 303°E S Wc NW SE Sec. 5 7N 3E	Chester 1462'-1560'	G.L. 599'
Exxon Corp.	@Ramsey-Leavy #5-W	281°S 274°W NEc NW SE Sec. 5 7N 3E	Chester 1571'-1604'	G.L. 592'
Exxon Corp.	@Ramsey-Leavy #6-W	280°N 280°E S Wc NW SE Sec. 5 7N 3E	Chester 1493'-1609'	G.L. 597'
Exxon Corp.	@Belden Unit #3-W	285°S 330°W NEc NW SW Sec. 6 7N 3E	Chester 1473'-1525'	G.L. 569'
Exxon Corp.	@Belden Unit #4-W	811°S 464°E N Wc SW Sec. 6 7N 3E	Chester 1433'-1496'	G.L. 524'
Exxon Corp.	@Belden Unit #7-W	125°S 199°W NEc SW SW Sec. 6 7N 3E	Chester 1409'-1486'	G.L. 525'
Exxon Corp.	@Belden Unit #8-W	260°N 319°E S Wc Sec. 6 7N 3E	Chester 1535'-1570'	G.L. 597'
Exxon Corp.	@LaVerne Deal #2-W	1514°N 1329°W SEc NW Sec. 6 7N 3E	Chester 1496'-1530'	G.L. 600'
Exxon Corp.	@LaVerne Deal #4-W	316°N 215°E S Wc SE NW Sec. 6 7N 3E	Chester 1449'-1520'	G.L. 560'
Exxon Corp.	@LaVerne Deal #6-W	272°S 336°W NEc SE NW Sec. 6 7N 3E	Chester 1457'-1518'	G.L. 590'
Exxon Corp.	@LaVerne Deal #8-W	334°S 330°W NEc NW Sec. 6 7N 3E	Chester 1450'-1509'	G.L. 567'
Exxon Corp.	@Irvin Hobbs #2-W	391°N 269°E S Wc SE NE Sec. 6 7N 3E	Chester 1397'-1503'	G.L. 531'
Exxon Corp.	@Irvin Hobbs #3-W	330°N 312°E S Wc NE Sec. 6 7N 3E	Chester 1405'-1433'	G.L. 528'
Exxon Corp.	@Irvin Hobbs #4-W	327°S 852°E N Wc NE Sec. 6 7N 3E	Chester 1452'-1585'	G.L. 598'
Exxon Corp.	@Irvin Hobbs #6-W	330°S 330°W NEc SE NE Sec. 6 7N 3E	Chester 1410'-1518'	G.L. 541'
Exxon Corp.	@Irvin Hobbs #10-W	375°S 334°W NEc SW NE Sec. 6 7N 3E	Chester 1414'-1594'	G.L. 546'
Exxon Corp.	@Irvin Hobbs #12-W	990°S 331°E N Wc NE Sec. 6 7N 3E	Chester 1452'-1583'	G.L. 595'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (★=Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Irvin Hobbs #14-W	1037'S 986'W NEc Sec. 6 7N 3E	Chester 1448'-1569'	G.L. 584'
Exxon Corp.	@Irvin Hobbs #17-W	330'S 317'W NEc Sec. 6 7N 3E	Chester 1423'-1550'	G.L. 567'
Exxon Corp.	@N. M. Hopper #2-W	346'N 355'E SWc NE SE	Chester 1445'-1578'	G.L. 588'
Exxon Corp.	@N. M. Hopper #4-W	342'N 346'E SWc SE SE	Chester 1460'-1519'	G.L. 526'
Exxon Corp.	@N. M. Hopper #8-W	335'S 328'W NEc SE	Chester 1445'-1565'	G.L. 587'
Exxon Corp.	@George Paslay #4-W	330'N 330'E SWc SE SW	Chester 1417'-1472'	G.L. 529'
Exxon Corp.	@Frank Quade #1-W	330'S 330'W NEc SW	Chester 1485'-1514'	G.L. 584'
Exxon Corp.	@Frank Quade #3-W	125'N 200'E SWc NE SW	Chester 1416'-1481'	G.L. 527'
Exxon Corp.	@Oma Ferguson #2-W	330'N 330'E SWc Sec. 7 7N 3E	Chester 1506'-1544'	G.L. 584'
Exxon Corp.	@Oma Ferguson #4-W	330'S 340'W NEc SW SW	Chester 1481'-1540'	G.L. 577'
Exxon Corp.	@O. E. Goodson #2-W	330'S 202'W NEc SE NE	Chester 1493'-1549'	G.L. 551'
Exxon Corp.	@O. E. Goodson #7-W	325'S 330'W NEc SW NE	Chester 1438'-1566'	G.L. 579'
Exxon Corp.	@O. E. Goodson #8-W	375'N 345'E SWc NE	Chester 1479'-1595'	G.L. 597'
Exxon Corp.	@O. E. Goodson #9-W	383'N 383'E SWc SE NE	Chester 1568'-1599'	G.L. 597'
Exxon Corp.	@S. Leona #1-W	330'N 330'E SWc SE SW	Chester 1481'-1607'	G.L. 586'
Exxon Corp.	@S. Leona #2-W	330'S 330'W NEc SE SW	Chester 1558'-1594'	G.L. 596'
Exxon Corp.	@Lillie Mills #1-W	330'S 263'W NEc NW NE	Chester 1496'-1546'	G.L. 527'

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
FAYETTE COUNTY (contd.)				
Exxon Corp.	@Lillie Mills #3-W	330'N 330'E S Wc NW NE Sec. 7 7N 3E	Chester 1440'-1559'	G.L. 571'
Exxon Corp.	@Marie Thornton #1-W	337'N 330'E S Wc SE NW Sec. 7 7N 3E	Chester 1465'-1571'	G.L. 593'
Exxon Corp.	@Marie Thornton #3-W	333'N 329'E S Wc NE NW Sec. 7 7N 3E	Chester 1488'-1577'	G.L. 595'
Exxon Corp.	@Marie Thornton #4-W	315'S 330'W NEc NW Sec. 7 7N 3E	Chester 1451'-1600'	G.L. 568'
Exxon Corp.	@Marie Thornton #6-W	330'S 330'W NEc SE NW Sec. 7 7N 3E	Chester 1463'-1599'	G.L. 592'
Exxon Corp.	@Helen Welker #1-W	165'S 145'W NEc SE SE Sec. 7 7N 3E	Chester 1409'-1553'	G.L. 565'
Exxon Corp.	@Helen Welker #4-W	330'N 333'E S Wc SE SE Sec. 7 7N 3E	Chester 1479'-1590'	G.L. 588'
Exxon Corp.	@Helen Welker #6-W	330'S 330'W NEc SW SE Sec. 7 7N 3E	Chester 1481'-1594'	G.L. 592'
Exxon Corp.	@Helen Welker #9-W	330'N 330'E S Wc SE Sec. 7 7N 3E	Chester 1485'-1577'	G.L. 590'
Exxon Corp.	@Helen Welker #14-W	170'S 190'W NEc SE SE Sec. 7 7N 3E	Chester 1463'-1562'	G.L. 566'
Exxon Corp.	@H. S. Williams #2-W	329'N 332'E S Wc NW SW Sec. 7 7N 3E	Chester 1493'-1544'	G.L. 584'
Exxon Corp.	@H. S. Williams #4-W	330'S 394'W NEc NW SW Sec. 7 7N 3E	Chester 1476'-1575'	G.L. 587'
Exxon Corp.	@John Williams #1-W	330'S 330'W NEc SE Sec. 7 7N 3E	Chester 1446'-1563'	G.L. 580'
Exxon Corp.	@John Williams #4-W	330'N 330'E S Wc NE SE Sec. 7 7N 3E	Chester 1458'-1561'	G.L. 592'
Exxon Corp.	@John Williams #5-W	280'S 280'W NEc SE Sec. 7 7N 3E	Chester 1563'-1584'	G.L. 586'
Exxon Corp.	@John Williams #6-W	280'N 280'E S Wc NE SE Sec. 7 7N 3E	Chester 1454'-1563'	G.L. 591'
Exxon Corp.	@Leona Williams #4-W	330'N 330'E S Wc NE SW Sec. 7 7N 3E	Chester 1482'-1580'	G.L. 593'
Exxon Corp.	@Leona Williams #5-W	375'S 345'W NEc SW Sec. 7 7N 3E	Chester 1480'-1583'	G.L. 601'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@S. Williams #1-W	330°N 330°E SW NW SE Sec. 7 7N 3E	Chester 1540'-1576'	G.L. 601'
Exxon Corp.	@S. Williams #2-W	330°S 330°W NE NW SE Sec. 7 7N 3E	Chester 1564'-1594'	G.L. 599'
Exxon Corp.	@S. Williams #5-W	330°N 270°E SW NW SE Sec. 7 7N 3E	Chester 1587'-1596'	G.L. 600'
Exxon Corp.	@Harley Yolton #3-W	330°N 330°E SW NE NE Sec. 7 7N 3E	Chester 1454'-1577'	G.L. 588'
Exxon Corp.	@Harley Yolton #4-W	331°S 333°W NE Sec. 7 7N 3E	Chester 1406'-1518'	G.L. 526'
Exxon Corp.	@Arnold Unit #2-W	335°S 274°W NE NW NW Sec. 8 7N 3E	Chester 1487'-1547'	G.L. 554'
Exxon Corp.	@Arnold Unit #3-W	362°N 338°E SW NW NW Sec. 8 7N 3E	Chester 1463'-1532'	G.L. 529'
Exxon Corp.	@Arnold Unit #14-W	350°N 343°E SW NW Sec. 8 7N 3E	Chester 1464'-1580'	G.L. 576'
Exxon Corp.	@Arnold Unit #18-W	980°N 165°W SE SW NW Sec. 8 7N 3E	Chester 1398'-1531'	G.L. 527'
Exxon Corp.	@Arnold Unit #28-W	371°S 318°W NE NW SW Sec. 8 7N 3E	Chester 1457'-1591'	G.L. 588'
Exxon Corp.	@Arnold Unit #34-W	330°N 330°E SW NW SW Sec. 8 7N 3E	Chester 1457'-1545'	G.L. 546'
Exxon Corp.	@Arnold Unit #40-W	170°S 250°W NE SW SW Sec. 8 7N 3E	Chester 1432'-1562'	G.L. 566'
Exxon Corp.	@Arnold Unit #45-W	179°N 330°E SW Sec. 8 7N 3E	Chester 1415'-1565'	G.L. 570'
Exxon Corp.	@Darrell Durbin #1-W	330°N 330°E SW NW NE Sec. 8 7N 3E	Chester 1435'-1554'	G.L. 564'
Exxon Corp.	@Darrell Durbin #5-W	290°N 450°E SW NW NE Sec. 8 7N 3E	Chester 1447'-1501'	G.L. 572'
Exxon Corp.	@Darrell Durbin #6-W	330°S 405°W NE NW NE Sec. 8 7N 3E	Chester 1471'-1566'	G.L. 591'
Exxon Corp.	@Harvey Durbin #5-W	330°N 990°W SE NE Sec. 8 7N 3E	Chester 1419'-1540'	G.L. 535'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* =Converted) (@ =Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (cont'd.)</u>				
Exxon Corp.	@Harvey Durbin #14-W	330'S 330'W Nec SE NE Sec. 8 7N 3E	Chester 1459'-1543'	G.L. 556'
Exxon Corp.	@Harvey Durbin #23-W	330'N 330'E Swc NE NE Sec. 8 7N 3E	Chester 1484'-1563'	G.L. 581'
Exxon Corp.	@Harvey Durbin #27-W	330'S 330'W Nec Sec. 8 7N 3E	Chester 1486'-1584'	G.L. 587'
Exxon Corp.	@Mabel Durbin #4-W	330'S 330'W Nec SW NE Sec. 8 7N 3E	Chester 1428'-1531'	G.L. 549'
Exxon Corp.	@Mabel Durbin #5-W	270'N 380'E Swc NE Sec. 8 7N 3E	Chester 1410'-1560'	G.L. 540'
Exxon Corp.	@Pearl Durbin #2-W	367'S 360'W Nec NW Sec. 8 7N 3E	Chester 1465'-1532'	G.L. 568'
Exxon Corp.	@Pearl Durbin #3-W	330'S 420'W Nec NW Sec. 8 7N 3E	Chester 1430'-1578'	G.L. 576'
Exxon Corp.	@L. H. Heckert #1-W	330'S 330'W Nec NW SE Sec. 8 7N 3E	Chester 1432'-1540'	G.L. 542'
Exxon Corp.	@L. H. Heckert #2-W	330'N 330'E Swc NW SE Sec. 8 7N 3E	Chester 1498'-1582'	G.L. 579'
Exxon Corp.	@Mary Hoar #4-W	303'N 330'E Swc NE SE Sec. 8 7N 3E	Chester 1447'-1541'	G.L. 551'
Exxon Corp.	@Mary Hoar #6-W	330'N 330'E Swc SE SE Sec. 8 7N 3E	Chester 1460'-1555'	G.L. 558'
Exxon Corp.	@Mary Hoar #8-W	78'S 188'W Nec SE SE Sec. 8 7N 3E	Chester 1444'-1527'	G.L. 537'
Exxon Corp.	@A. Miller #2-W	330'S 330'W Nec SW SE Sec. 8 7N 3E	Chester 1487'-1588'	G.L. 587'
Exxon Corp.	@Elzie Owen "40A" #1-W	333'N 326'E Swc NE SW Sec. 8 7N 3E	Chester 1502'-1585'	G.L. 588'
Exxon Corp.	@Elzie Owen "40A" #5-W	270'S 330'W Nec SW Sec. 8 7N 3E	Chester 1502'-1584'	G.L. 584'
Exxon Corp.	@G. R. Owen #5-W	817'S 330'E Nwc SE SW Sec. 8 7N 3E	Chester 1464'-1592'	G.L. 590'
Exxon Corp.	@Mary Welker #1-W	330'N 335'E Swc SE NW Sec. 8 7N 3E	Chester 1407'-1525'	G.L. 536'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Mary Welker #3-W	954'S 264'E Nwc NE NW Sec. 8 7N 3E	Chester 1421'-1558'	G.L. 555'
Exxon Corp.	@Mary Welker #8-W	365'S 365'W NEc SE NW Sec. 8 7N 3E	Chester 1408'-1529'	G.L. 532'
Exxon Corp.	@Sanford Unit C-443 #8-W	330'N 330'E Swc NE NW Sec. 9 7N 3E	Chester 1511'-1523'	G.L. 594'
Exxon Corp.	@Sanford Unit C-443 #11-W	330'S 330'W NEc SW NW Sec. 9 7N 3E	Chester 1495'-1568'	G.L. 590'
Exxon Corp.	@E. E. Shelton #1-W	330'S 330'W NEc NW NW Sec. 9 7N 3E	Chester 1494'-1572'	G.L. 584'
Exxon Corp.	@E. E. Shelton #3-W	330'N 330'E Swc NW NW Sec. 9 7N 3E	Chester 1458'-1561'	G.L. 558'
Exxon Corp.	@Ed Harper #1-W	330'N 330'E Swc NW Sec. 17 7N 3E	Chester 1503'-1592'	G.L. 585'
Exxon Corp.	@Ed Harper #4-W	330'S 330'W NEc SW NW Sec. 17 7N 3E	Chester 1462'-1555'	G.L. 565'
Exxon Corp.	@Ola Harper #6-W	455'S 350'W NEc NW SW Sec. 17 7N 3E	Chester 1479'-1579'	G.L. 589'
Exxon Corp.	@Ola Harper #7-W	330'S 330'W NEc SW SW Sec. 17 7N 3E	Chester 1482'-1582'	G.L. 595'
Exxon Corp.	@Ola Harper #10-W	1043'S 383'E Nwc SW Sec. 17 7N 3E	Chester 1482'-1582'	G.L. 593'
Exxon Corp.	@Ola Harper #11-W	383'N 383'E Swc Sec. 17 7N 3E	Chester 1490'-1595'	G.L. 591'
Exxon Corp.	@Wilbur Hawkins #1-W	330'N 330'E Swc SE SW Sec. 17 7N 3E	Chester 1497'-1522'	G.L. 587'
Exxon Corp.	@Wilbur Hawkins #3-W	330'N 330'E Swc NE SW Sec. 17 7N 3E	Chester 1479'-1570'	G.L. 582'
Exxon Corp.	@Wilbur Hawkins #5-W	927'N 327'W Sec SW Sec. 17 7N 3E	Chester 1503'-1541'	G.L. 590'
Exxon Corp.	@Wilbur Hawkins #8-W	330'S 330'W NEc SW Sec. 17 7N 3E	Chester 1503'-1572'	G.L. 582'
Exxon Corp.	@Wilbur Hawkins #9-W	330'N 405'E Swc NE SW Sec. 17 7N 3E	Chester 1506'-1583'	G.L. 585'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@B. Kimbrell 30-A #1-W	330°N 330°E SWc NW NW Sec. 17 7N 3E	Chester 1460'-1578'	G.L. 575'
Exxon Corp.	@Mahutka-Griffith #3-W	330°N 330°E SWc NW SE Sec. 17 7N 3E	Chester 1513'-1538'	G.L. 590'
Exxon Corp.	@Cora Miller #1-W	455°N 330°E SWc SE NW Sec. 17 7N 3E	Chester 1479'-1570'	G.L. 581'
Exxon Corp.	@Cora Miller #3-W	330°S 330°W NEc SE NW Sec. 17 7N 3E	Chester 1474'-1575'	G.L. 588'
Exxon Corp.	@Cora Miller #5-W	455°N 330°E SWc NE Sec. 17 7N 3E	Chester 1477'-1576'	G.L. 591'
Exxon Corp.	@Elzie Owens 46A #2-W	330°N 330°E SWc NE NW Sec. 17 7N 3E	Chester 1460'-1600'	G.L. 591'
Exxon Corp.	@Elzie Owens 46A #4-W	250°S 330°W NEc NW NW Sec. 17 7N 3E	Chester 1432'-1582'	G.L. 572'
Exxon Corp.	@G. R. Owen #7-W	23°S 330°W NEc NW Sec. 17 7N 3E	Chester 1504'-1550'	G.L. 599'
Exxon Corp.	@Bennie Shaw #5-W	330°S 330°W NEc NW NE Sec. 17 7N 3E	Chester 1494'-1585'	G.L. 582'
Exxon Corp.	@Bennie Shaw #9-W	330°S 330°W NEc SW NE Sec. 17 7N 3E	Chester 1502'-1586'	G.L. 594'
Exxon Corp.	@W. H. Ferguson #6-W	382°S 141°W NEc NW NW Sec. 18 7N 3E	Chester 1488'-1584'	G.L. 582'
Exxon Corp.	@Florence Harding #1-W	328°N 330°E SWc NW NW Sec. 18 7N 3E	Chester 1505'-1554'	G.L. 582'
Exxon Corp.	@Florence Harding #5-W	328°S 413°W NEc SW NW Sec. 18 7N 3E	Chester 1490'-1540'	G.L. 580'
Exxon Corp.	@Florence Harding #8-W	334°N 345°E SWc NW Sec. 18 7N 3E	Chester 1513'-1559'	G.L. 583'
Exxon Corp.	@Florence Harding #10-W	330°S 300°W NEc SE NW Sec. 18 7N 3E	Chester 1493'-1578'	G.L. 580'
Exxon Corp.	@Emma McCormick #3-W	990°N 330°W SEc SW SE Sec. 18 7N 3E	Chester 1515'-1590'	G.L. 587'
Exxon Corp.	@Emma McCormick #7-W	330°S 323°W NEc NW NE Sec. 18 7N 3E	Chester 1465'-1573'	G.L. 586'
Exxon Corp.	@Emma McCormick #9-W	330°N 330°E SWc NW NE Sec. 18 7N 3E	Chester 1475'-1579'	G.L. 582'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Emma McCormick #11-W	277'S 330'W NEc SW NE	Chester 1489'-1588'	G.L. 590'
Exxon Corp.	@Emma McCormick #13-W	Sec. 18 7N 3E		
Exxon Corp.	@Helen Welker #11-W	330'N 330'E SWc NE	Chester 1455'-1580'	G.L. 587'
Exxon Corp.	@Helen Welker #12-W	Sec. 18 7N 3E		
Exxon Corp.		290'N 330'E SWc NE NE	Chester 1492'-1575'	G.L. 584'
Exxon Corp.		Sec. 18 7N 3E		
Exxon Corp.	@John Welker #3-W	330'S 330'W NEc	Chester 1461'-1581'	G.L. 584'
Exxon Corp.	@John Welker #4A-W	Sec. 18 7N 3E		
Exxon Corp.	@Thomas Mills #5-W	327'N 330'E SWc NE NW	Chester 1563'-1583'	G.L. 580'
Exxon Corp.		Sec. 18 7N 3E		
Exxon Corp.	@Thomas Mills #19-40W	303'S 305'W NEc NW	Chester 1494'-1583'	G.L. 586'
Exxon Corp.	@Thomas Mills #19-48W	Sec. 18 7N 3E		
Exxon Corp.	@Thomas Mills #19-56W	330'S 330'W NEc SE NE	Chester 1466'-1552'	G.L. 589'
Exxon Corp.	@J. R. Morrison #2-W	Sec. 19 7N 3E		
Exxon Corp.	@J. R. Morrison #5-W	1320'S 825'W NEc SE NE	Chester 1494'-1560'	G.L. 591'
Exxon Corp.	@Orrin Sidener #5-W	Sec. 19 7N 3E		
Exxon Corp.	@F. W. Coddington #2-W	660'S 825'W NEc SE	Chester 1500'-1575'	G.L. 593'
Exxon Corp.		1315'S 710'W NEc SE		
Exxon Corp.		Sec. 19 7N 3E	Chester 1500'-1574'	G.L. 591'
Exxon Corp.		328'N 160'E SWc NE NE	Chester 1457'-1596'	G.L. 585'
Exxon Corp.		Sec. 19 7N 3E		
Exxon Corp.		365'S 365'W NEc	Chester 1580'-1594'	G.L. 591'
Exxon Corp.		Sec. 19 7N 3E		
Exxon Corp.		330'N 330'E SWc SE SE	Chester 1510'-1567'	G.L. 595'
Exxon Corp.		Sec. 19 7N 3E		
Exxon Corp.		330'S 330'W NEc NW NW	Chester 1499'-1529'	G.L. 593'
Exxon Corp.		Sec. 20 7N 3E		
Exxon Corp.		330'N 330'E SWc NW NW	Chester 1487'-1550'	G.L. 593'
Exxon Corp.		Sec. 20 7N 3E		
Exxon Corp.		323'S 327'W NEc SE SW	Chester 1498'-1550'	G.L. 597'
Exxon Corp.		Sec. 20 7N 3E		
Exxon Corp.		5'N 10'E SWc NW SW SW	Chester 1503'-1555'	G.L. 600'
Exxon Corp.	@R. F. Coddington #20-57W	Sec. 20 7N 3E		

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@R. F. Coddington #20-58W	5'S 5'E NMc SE SW SW Sec. 20 7N 3E	Chester 1511'-1565'	G.L. 597'
Exxon Corp.	@Lewis Hackert #2-W	330'S 331'W NMc SW Sec. 20 7N 3E	Chester 1540'-1580'	G.L. 598'
Exxon Corp.	@Lewis Hackert #20-41W	5'N 5'E SWc NW NW SW Sec. 20 7N 3E	Chester 1506'-1554'	G.L. 589'
Exxon Corp.	@Lewis Hackert #20-43W	25'N 35'E SWc NW NE SW Sec. 20 7N 3E	Chester 1510'-1558'	G.L. 598'
Exxon Corp.	@Lewis Hackert #20-49W	25'N 25'E SWc NW SW Sec. 20 7N 3E	Chester 1478'-1584'	G.L. 593'
Exxon Corp.	@Lewis Hackert #20-51W	5'N 5'W SEC NW SW Sec. 20 7N 3E	Chester 1505'-1580'	G.L. 598'
Exxon Corp.	@M. B. Heckert #4-W	330'N 330'E SWc SE NW Sec. 20 7N 3E	Chester 1528'-1570'	G.L. 593'
Exxon Corp.	@M. B. Heckert #6-W	330'S 330'W NMc SW NW Sec. 20 7N 3E	Chester 1510'-1551'	G.L. 593'
Exxon Corp.	@M. B. Heckert #9-W	30'S 40'W NMc SE NW Sec. 20 7N 3E	Chester 1514'-1559'	G.L. 599'
Exxon Corp.	@McKenzie-North #5-W	331'N 330'E SWc SE SE Sec. 20 7N 3E	Chester 1548'-1580'	G.L. 597'
Exxon Corp.	@James Feezel #1-W	330'N 330'E SWc NW Sec. 29 7N 3E	Chester 1519'-1567'	G.L. 595'
Exxon Corp.	@James Feezel #2-W	329'S 330'W NMc SE NW Sec. 29 7N 3E	Chester 1528'-1581'	G.L. 603'
Exxon Corp.	@James Feezel #5-W	330'N 330'E SWc SE NW Sec. 29 7N 3E	Chester 1513'-1572'	G.L. 600'
Exxon Corp.	@James Feezel #7-W	330'S 330'W NMc SW NW Sec. 29 7N 3E	Chester 1511'-1574'	G.L. 595'
Exxon Corp.	@McKenzie-South #1-W	348'N 334'E SWc NW NE Sec. 29 7N 3E	Chester 1528'-1586'	G.L. 599'
Exxon Corp.	@McKenzie-South #3-W	332'S 331'W NMc NW NE Sec. 29 7N 3E	Chester 1532'-1581'	G.L. 599'
Exxon Corp.	@Reece-Griffith #10-W	329'S 326'W NMc SW SW Sec. 29 7N 3E	Chester 1513'-1572'	G.L. 605'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Reece-Griffith #11-W	331'N 332'E SWc Sec. 29 7N 3E	Chester 1516'-1586'	G.L. 605'
Exxon Corp.	@Lewis-Ripley #1-W	330'S 330'E NWc	Chester 1556'-1605'	G.L. 597'
Exxon Corp.	@Lewis Ripley #3-W	Sec. 29 7N 3E 335'S 330'W NEc NW	Chester 1558'-1585'	G.L. 597'
Exxon Corp.	@Lewis Ripley #4-W	Sec. 29 7N 3E 330'N 330'E SWc NW NW	Chester 1537'-1560'	G.L. 595'
Exxon Corp.	@Lewis Ripley #5-W	Sec. 29 7N 3E 330'N 330'E SWc NE NW	Chester 1520'-1578'	G.L. 596'
Exxon Corp.	@Lewis Ripley #8-W	Sec. 29 7N 3E 330'S 330'W NEc NW NW	Chester 1554'-1573'	G.L. 596'
Exxon Corp.	@T. B. Taylor #2-W	Sec. 29 7N 3E 330'N 329'E SWc NW SW	Chester 1550'-1590'	G.L. 620'
Exxon Corp.	@T. B. Taylor #4-W	Sec. 29 7N 3E 334'S 330'W NEc NW SW	Chester 1515'-1570'	G.L. 599'
Exxon Corp.	@Reece-Griffith #2-W	Sec. 29 7N 3E 329'S 329'W NEc SE SE	Chester 1557'-1599'	G.L. 607'
Exxon Corp.	@Reece-Griffith #3-W	Sec. 30 7N 3E 330'S 330'W NEc SW SE	Chester 1528'-1578'	G.L. 600'
Exxon Corp.	@Reece-Griffith #6-W	Sec. 30 7N 3E 332'N 332'E SWc SE SE	Chester 1535'-1584'	G.L. 601'
Exxon Corp.	@Reece-Griffith #8-W	Sec. 30 7N 3E 330'N 332'E SWc SE	Chester 1525'-1574'	G.L. 592'
Exxon Corp.	@M. J. Griffith #3-W	Sec. 30 7N 3E 330'S 330'W NEc	Chester 1522'-1584'	G.L. 607'
Exxon Corp.	@M. J. Griffith #7-W	Sec. 31 7N 3E 278'S 318'W NEc NW NE	Chester 1519'-1574'	G.L. 597'
Exxon Corp.	@M. J. Griffith #9-W	Sec. 31 7N 3E 307'N 325'E SWc NE NE	Chester 1527'-1575'	G.L. 605'
Exxon Corp.	@M. J. Griffith #10-W	Sec. 31 7N 3E 355'S 355'W NEc SW NE	Chester 1521'-1571'	G.L. 596'
Exxon Corp.	@M. J. Griffith #13-W	Sec. 31 7N 3E 69'S 300'E NWc SE	Chester 1548'-1590'	G.L. 600'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Roy Doty #7-1W	117°N 90°W SEc	Chester 1480'-1518'	G.L. 552'
Exxon Corp.	@J. D. Giles #1-14W	Sec. 1 8N 3E 45°N 25°E SWc SE NE	Chester 1509'-1565'	G.L. 596'
Exxon Corp.	@W. W. Hogge #1-3W-T	Sec. 1 8N 3E 15°S 50°W NEc SW NW	Chester 1593'-1643'	G.L. 612'
Exxon Corp.	@W. W. Hogge #1-13W	Sec. 1 8N 3E 40°N 29°E SWc SE NW	Chester 1493'-1626'	G.L. 588'
Exxon Corp.	@Roy Miller #1-7W	Sec. 1 8N 3E 50°S 50°W NEc SW SW	Chester 1502'-1530'	G.L. 600'
Exxon Corp.	@W. B. Miller #1-6W	Sec. 1 8N 3E 50°S 50°E NWc NW SE	Chester 1474'-1506'	G.L. 561'
Exxon Corp.	@W. B. Miller #1-8W	Sec. 1 8N 3E 40°N 40°W SEc NW SE	Chester 1520'-1548'	G.L. 606'
Exxon Corp.	@W. B. Miller #1-16W	Sec. 1 8N 3E 25°E 0°N NWc SW SE	Chester 1467'-1508'	G.L. 550'
Exxon Corp.	@W. E. Phillips #1-1W-T	Sec. 1 8N 3E 100°S 100°E NWc	Chester 1514'-1656'	G.L. 629'
Exxon Corp.	@A. W. St. Pierre #1-3W	Sec. 1 8N 3E 50°N 50°E SWc NE NW	Chester 1521'-1549'	G.L. 614'
Exxon Corp.	@A. W. St. Pierre #1-4W	Sec. 1 8N 3E 35°S 35°E NWc SE NE	Chester 1484'-1524'	G.L. 570'
Exxon Corp.	@Bertha Algood #2-3W	Sec. 1 8N 3E 50°N 15°E SWc NE NW	Chester 1503'-1528'	G.L. 603'
Exxon Corp.	@Bertha Algood #2-5W	Sec. 2 8N 3E 20°S 98°E NWc NE NW	Chester 1595'-1630'	G.L. 607'
Exxon Corp.	@Bertha Algood #2-12W	Sec. 2 8N 3E 25°N 50°W SEc NE NW	Chester 1498'-1601'	G.L. 610'
Exxon Corp.	@H. H. Buesking #2-8W	Sec. 2 8N 3E 50°S 50°W NEc SE SE	Chester 1481'-1588'	G.L. 604'
Exxon Corp.	@Minnie Doty #2-5W	Sec. 2 8N 3E 28°N 50°E SWc SW NW	Chester 1476'-1587'	G.L. 595'
Exxon Corp.	@Minnie Doty #2-13W	Sec. 2 8N 3E 25°N 25°E SWc SE NW	Chester 1483'-1523'	G.L. 602'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Lewis Huffman #1-5W-T	60°N 21°W Sec SE NE Sec. 2 8N 3E	Chester 1590'-1645'	G.L. 618'
Exxon Corp.	@Charles McCullom #2-7W	75°N 50°E SWc NE SW Sec. 2 8N 3E	Chester 1470'-1628'	G.L. 602'
Exxon Corp.	@Charles McCullum #2-7N-T	121°N 103°E SWc NE SW Sec. 2 8N 3E	Chester 1495'-1580'	G.L. 601'
Exxon Corp.	@Ruth Musser #11-9W	30°N 15°W Sec SW SW Sec. 2 8N 3E	Chester 1490'-1622'	G.L. 619'
Exxon Corp.	@Sirilous Musser #11-2W	50°N 90°W Sec SE SW Sec. 2 8N 3E	Chester 1475'-1587'	G.L. 605'
Exxon Corp.	@F. P. Sinclair #2-4W	50°S 50°W Nec SW NE Sec. 2 8N 3E	Chester 1510'-1646'	G.L. 619'
Exxon Corp.	@F. P. Sinclair #2-6W	35°S 50°E NWc NW SE Sec. 2 8N 3E	Chester 1499'-1606'	G.L. 616'
Exxon Corp.	@F. P. Sinclair #2-6W-T	50°E 9°N NWc SE Sec. 2 8N 3E	Chester 1619'-1642'	G.L. 617'
Exxon Corp.	@F. P. Sinclair #2-14W	25°N 25°W Sec SW NE Sec. 2 8N 3E	Chester 1513'-1700'	G.L. 621'
Exxon Corp.	@F. P. Sinclair #2-16W	35°N 40°E SWc NW SE Sec. 2 8N 3E	Chester 1481'-1584'	G.L. 599'
Exxon Corp.	@Sinclair-Huffman #1-11W	25°N 25°W Sec NE NE Sec. 2 8N 3E	Chester 1525'-1652'	G.L. 625'
Exxon Corp.	@Sinclair-Huffman #2-10W	25°S 25°E NWc NE NE Sec. 2 8N 3E	Chester 1519'-1642'	G.L. 615'
Exxon Corp.	@Anna Sloan #2-8W-T	25°S 21°E NWc SE SE Sec. 2 8N 3E	Chester 1609'-1625'	G.L. 603'
Exxon Corp.	@First State Bank #2-15W	25°N 50°W Sec NE SE Sec. 3 8N 3E	Chester 1484'-1615'	G.L. 599'
Exxon Corp.	@Ella Rhedemeyer #3-4W	1210°N 50°E SWc SE NE Sec. 3 8N 3E	Chester 1492'-1602'	G.L. 595'
Exxon Corp.	@Ella Rhedemeyer #3-8W	60°N 25°W Sec NW SE Sec. 3 8N 3E	Chester 1495'-1610'	G.L. 591'
Exxon Corp.	@Ella Rhedemeyer #3-14W	50°N 25°E SWc SE NE Sec. 3 8N 3E	Chester 1460'-1594'	G.L. 572'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Ella Rhedemeyer #3-15W	330°N 315°W Sec NE SW	Chester 1400'-1800'	G.L. 583'
Exxon Corp.	@Ella Rhedemeyer #8-W	Sec. 3 8N 3E 330°S 330°E Nwc NW SE	Chester 1461'-1492'	G.L. 559'
Exxon Corp.	@Bob Fortner #10-4W	Sec. 3 8N 3E 50°N 50°W Sec NW NE	Chester 1483'-1587'	G.L. 614'
Exxon Corp.	@Bob Fortner #10-6W	Sec. 10 8N 3E 50°N 50°E Swc SW NE	Chester 1492'-1606'	G.L. 620'
Exxon Corp.	@Bob Fortner #10-8W	Sec. 10 8N 3E 50°N 50°W Sec NW SE	Chester 1490'-1598'	G.L. 615'
Exxon Corp.	@Bob Fortner #10-12W	Sec. 10 8N 3E 25°S 25°E Nwc SW NE	Chester 1506'-1546'	G.L. 612'
Exxon Corp.	@Bob Fortner #10-18	Sec. 10 8N 3E 55°S 100°W Nec NW SE	Chester 1400'-1800'	G.L. 624'
Exxon Corp.	@Julian Holman #10-19	Sec. 10 8N 3E 125°S 110°E Nwc NE NE	Chester 1400'-1800'	G.L. 610'
Exxon Corp.	@John McFadden #10-7W-T	Sec. 10 8N 3E 75°S 50°W Nec SW SW	Chester 1485'-1510'	G.L. 655'
Exxon Corp.	@Thomas Sickles #10-5W	Sec. 10 8N 3E 38°S 40°E Nwc SW	Chester 1522'-1630'	G.L. 600'
Exxon Corp.	@Thomas Sickles #10-15W	Sec. 10 8N 3E 15°N 45°E Swc NW SW	Chester 1490'-1607'	G.L. 605'
Exxon Corp.	@Charles L. Wood #10-13W	Sec. 10 8N 3E 25°S 5°E Nwc NE SW	Chester 1498'-1607'	G.L. 612'
Exxon Corp.	@Charles L. Wood #10-16W	Sec. 10 8N 3E 25°S 25°E Nwc SW SE	Chester 1511'-1620'	G.L. 629'
Exxon Corp.	@Grace L. Wood #10-17W	Sec. 10 8N 3E 60°S 60°E Nwc SE NW	Chester 1400'-1800'	G.L. 619'
Exxon Corp.	@William Holley #11-15W	Sec. 10 8N 3E 10°S 140°W Nec SE NE	Chester 1400'-1800'	G.L. 555'
Exxon Corp.	@William Holley #12-5W	Sec. 11 8N 3E 50°N 50°W Sec SE NE	Chester 1438'-1466'	G.L. 527'
Exxon Corp.	@John Larimore #11-16W	Sec. 11 8N 3E 50°N 25°E Swc NE NE	Chester 1400'-1800'	G.L. 556'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@John Larimore #11-17W	10'S 70'W NEC Sec. 11 8N 3E	Chester 1400'-1800'	G.L. 601'
Exxon Corp.	@Gerald Miller #11-10W	25'S 25'E NWC NE NE Sec. 11 8N 3E	Chester 1444'-1640'	G.L. 560'
Exxon Corp.	@Gerald Miller #11-12W	25'N 25'E SWC NW NE Sec. 11 8N 3E	Chester 1487'-1594'	G.L. 609'
Exxon Corp.	@John Sloan #11-1W	50'S 50'E NWC Sec. 11 8N 3E	Chester 1481'-1628'	G.L. 610'
Exxon Corp.	@John Sloan #11-3W	40'N 35'W Sec NW NW Sec. 11 8N 3E	Chester 1497'-1596'	G.L. 623'
Exxon Corp.	@John Sloan #11-13W	20'N 20'E SWC NW NW Sec. 11 8N 3E	Chester 1400'-1800'	G.L. 618'
Exxon Corp.	@Roy Doty #12-4W	50'N 50'E SWC NE NE Sec. 12 8N 3E	Chester 1511'-1552'	G.L. 596'
Exxon Corp.	@Roy Doty #12-13W	25'S 50'E NWC NE NE Sec. 12 8N 3E	Chester 1400'-1800'	G.L. 531'
Exxon Corp.	@Roy McKay #3-W	25'N 5'W Sec SW NW Sec. 12 8N 3E	Chester 1504'-1558'	G.L. 601'
Exxon Corp.	@Mae Taylor #12-6W	50'S 50'E NWC NW SE Sec. 12 8N 3E	Chester 1510'-1551'	G.L. 603'
Exxon Corp.	@Mae Taylor #12-8W	50'N 50'W Sec NW SE Sec. 12 8N 3E	Chester 1522'-1558'	G.L. 600'
Exxon Corp.	@Mae Taylor #12-16W	25'N SWC NW SE Sec. 12 8N 3E	Chester 1504'-1554'	G.L. 601'
Exxon Corp.	@Alf Thompson #12-14W	50'S 20'W NEC SW NW Sec. 12 8N 3E	Chester 1400'-1800'	G.L. 540'
Exxon Corp.	@J.C. Beck #2-W	330'S 330'W NEC SW SW Sec. 16 8N 3E	Chester 1503'-1593'	G.L. 605'
Exxon Corp.	@J. C. Beck #3-WT	330'N 380'E SWC Sec. 16 8N 3E	Chester 1550'-1598'	G.L. 604'
Exxon Corp.	@Jefferson Lilly #3-W	303'S 330'W NEC Sec. 20 8N 3E	Chester 1510'-1608'	G.L. 605'
Exxon Corp.	@Guy Smith #2-W	252'N 330'E SWC SE NE Sec. 20 8N 3E	Chester 1488'-1590'	G.L. 599'

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Guy Smith #4-W	330°N 360°E SWc NE NE Sec. 20 8N 3E	Chester 1504'-1603'	G.L. 596'
Exxon Corp.	@Tom Wright #2-W	364°N 310°E SWc SE	Chester 1394'-1495'	G.L. 522'
Exxon Corp.	@Tom Wright #3-W	Sec. 20 8N 3E 763°N 1068°W SEc	Chester 1447'-1485'	G.L. 598'
Exxon Corp.	@Tom Wright #5-W	Sec. 20 8N 3E 330°S 330°W NEc SE SE	Chester 1458'-1576'	G.L. 599'
Exxon Corp.	@Tom Wright #9-W	Sec. 20 8n 3E 990°N 330°W SEc SW SE	Chester 1452'-1568'	G.L. 582'
Exxon Corp.	@Tom Wright #11-W	Sec. 20 8N 3E 990°S 990°W NEc 8E	Chester 1460'-1578'	G.L. 597'
Exxon Corp.	@Harold Beck #28-2W	50°N 25°W SEc SW	Chester 1400'-1520'	G.L. 522'
Exxon Corp.	@Ira Boles #21-7W	Sec. 21 8N 3E 50°N 50°W SEc NW SW	Chester 1512'-1576'	G.L. 571'
Exxon Corp.	@Jennie Brauer #21-8W	Sec. 21 8N 3E 50°S 50°E NWc SE SE	Chester 1499'-1521'	G.L. 557'
Exxon Corp.	@Jennie Brauer #21-8W-T	125°S 25°E NWc SE SE	Chester 1457'-1565'	G.L. 551'
Exxon Corp.	@Goldie Hedges #2-W	Sec. 21 8N 3E 330°S 330°W NEc SW NW	Chester 1536'-1580'	G.L. 616'
Exxon Corp.	@M. E. Hogan #21-6W-T	Sec. 21 8N 3E 100°S 98°E NWc SE	Chester 1486'-1598'	G.L. 599'
Exxon Corp.	@Myrtle Larimore #1-W	Sec. 21 8N 3E 330°S 990°E NWc	Chester 1479'-1593'	G.L. 610'
Exxon Corp.	@Myrtle Larimore #3-W	Sec. 21 8N 3E 330°N 330°E SWc NW NW	Chester 1540'-1581'	G.L. 608'
Exxon Corp.	@Nelson Logue #22-5W-T	Sec. 21 8N 3E 130°N 70°W SEc NE	Chester 1449'-1546'	G.L. 619'
Exxon Corp.	@Presbyterian Church #21-17	Sec. 21 8N 3E 80°S 555°W NEc SE NE	Chester 1400'-1800'	G.L. 601'
Exxon Corp.	@Levi Tipsword #22-5W	Sec. 21 8N 3E 55°N 40°W SEc NE	Chester 1445'-1621'	G.L. 618'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
E Exxon Corp.	@Levi Tip sword #22-11W	10'S 10'W Nec SE NE Sec. 21 8N 3E	Chester 1436'-1639'	G.L. 621'
E Exxon Corp.	@Gerald Weaber #5-W	383'S 383'W Nec SE NW Sec. 21 8N 3E	Chester 1535'-1653'	G.L. 643'
E Exxon Corp.	@Gerald Weaber #21-13W	25'N 45'E S Wc SE NW Sec. 21 8N 3E	Chester 1506'-1615'	G.L. 621'
E Exxon Corp.	@J. T. Wright #1-W	316'S 316'W Nec NW NE Sec. 21 8N 3E	Chester 1501'-1608'	G.L. 647'
E Exxon Corp.	@J. T. Wright #5-W	330'S 302'W Nec NW Sec. 21 8N 3E	Chester 1476'-1583'	G.L. 625'
E Exxon Corp.	@J. T. Wright #7-W	330'N 330'W S Wc NW NE Sec. 21 8N 3E	Chester 1492'-1575'	G.L. 628'
E Exxon Corp.	@J. T. Wright #10-W	330'S 355'W Nec SW NE Sec. 21 8N 3E	Chester 1555'-1585'	G.L. 648'
E Exxon Corp.	@J. T. Wright #11-W	330'N 330'E S Wc NE NW Sec. 21 8N 3E	Chester 1550'-1594'	G.L. 628'
E Exxon Corp.	@J. B. Drees #22-3W-T	100'N 1295'E S Wc NW NW Sec. 22 8N 3E	Chester 1459'-1543'	G.L. 529'
E Exxon Corp.	@George Durbin #4-W	550'N 550'E S Wc Sec. 22 8N 3E	Chester 1399'-1569'	G.L. 524'
E Exxon Corp.	@George Durbin #27-9W	25'N 25'W Sec SW SW Sec. 22 8N 3E	Chester 1448'-1540'	G.L. 558'
E Exxon Corp.	@Lizzie Fichteman #27-2W-T	105'N 41'E S Wc SE Sec. 22 8N 3E	Chester 1462'-1595'	G.L. 596'
E Exxon Corp.	@Lizzie Fichteman #27-10W	25'N 41'W Sec SW SE Sec. 22 8N 3E	Chester 1390'-1542'	G.L. 528'
E Exxon Corp.	@Cynthia Hopper #22-7W-T2	75'N 50'E S Wc NE SW Sec. 22 8N 3E	Chester 1389'-1505'	G.L. 527'
E Exxon Corp.	@Cynthia Hopper #22-7W-T3	2'N 50'E S Wc NE SW Sec. 22 8N 3E	Chester 1450'-1541'	G.L. 526'
E Exxon Corp.	@Cynthia Hopper #22-13W	10'S 30'E N Wc NE SW Sec. 22 8N 3E	Chester 1356'-1557'	G.L. 527'
E Exxon Corp.	@Cynthia Hopper #22-16W	25'N 25'W Sec NE SW Sec. 22 8N 3E	Chester 1373'-1513'	G.L. 528'
E Exxon Corp.	@Nelson Logue #22-15W	24'N 33'E S Wc NW SW Sec. 22 8N 3E	Chester 1415'-1563'	G.L. 532'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Kenneth Stubblefield #22-6W-T	15°N 50°E SWc NE	Chester 1446'-1576'	G.L. 589'
Exxon Corp.	@Kenneth Stubblefield #22-12W	Sec. 22 8N 3E		
Exxon Corp.	@Mary Williams #22-4W	25°S 38°E NWc SW NE	Chester 1427'-1603'	G.L. 587'
Exxon Corp.	@Mary Williams #22-4W-T	Sec. 22 8N 3E		
Exxon Corp.	@Mary Williams #22-8W-T1	1270°S 1270°W NEc	Chester 1435'-1526'	G.L. 571'
Exxon Corp.	@Mary Williams #22-8W-T2	Sec. 22 8N 3E		
Exxon Corp.	@Mary Williams #22-14W	125°N 50°E SWc NE NE	Chester 1417'-1580'	G.L. 591'
Exxon Corp.	@Mary Williams #22-15W	Sec. 22 8N 3E		
Exxon Corp.	@Mary Williams #23-11W	100°N 70°E SWc NE SE	Chester 1376'-1488'	G.L. 525'
Exxon Corp.	@Mary Williams #23-15W	25°N 70°E SWc NE SE		
Exxon Corp.	@George Bauer #23-5W	Sec. 22 8N 3E	Chester 1376'-1524'	G.L. 524'
Exxon Corp.	@George Bauer #23-5W-T	30°S 25°E NWc NE SE	Chester 1454'-1597'	G.L. 605'
Exxon Corp.	@Bauer-Smith #23-3W	Sec. 22 8N 3E		
Exxon Corp.	@Bauer-Smith #23-3W-T	5°N 45°W SEC NE NE	Chester 1452'-1608'	G.L. 589'
Exxon Corp.	@Isabel Brooks #23-6W	Sec. 22 8N 3E		
Exxon Corp.	@Isabel Brooks #23-8W	25°N 25°W SEC NE SE	Chester 1391'-1540'	G.L. 533'
Exxon Corp.	@Brooks-Hopper #23-12W	Sec. 22 8N 3E		
Exxon Corp.	@E. T. Drago #23-4W	50°N 50°E SWc NW	Chester 1550'-1567'	G.L. 602'
		Sec. 23 8N 3E	Chester 1463'-1594'	G.L. 602'
		50°S 50°E NWc SE NW	Chester 1435'-1529'	G.L. 601'
		Sec. 23 8N 3E		
		100°S 5°E NWc SE NW	Chester 1595'-1605'	G.L. 600'
		Sec. 23 8N 3E		
		50°S 50°E NWc SE	Chester 1485'-1550'	G.L. 593'
		Sec. 23 8N 3E		
		50°N 50°W SEC NW SE	Chester 1431'-1460'	G.L. 536'
		Sec. 23 8N 3E		
		50°S 1270°W NEC SW NE	Chester 1417'-1472'	G.L. 538'
		Sec. 23 8N 3E		
		50°S 50°E NWc SE NE	Chester 1479'-1544'	G.L. 608'
		Sec. 23 8N 3E		

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@E. T. Dragoo #24-5W	25°N 25'W Sec NE Sec. 23 8N 3E	Chester 1489'-1542'	G.L. 600'
Exxon Corp.	@Willie Logue #6-W	330°N 330°W Sec SW Sec. 23 8N 3E	Chester 1437'-1520'	G.L. 532'
Exxon Corp.	@Willie Logue #23-15	20°N 5°E SWc SE SW Sec. 23 8N 3E	Chester 1400'-1800'	G.L. 535'
Exxon Corp.	@Earl Rhodes #23-7W	50°S 50°W NEC SW SW Sec. 23 8N 3E	Chester 1415'-1546'	G.L. 531'
Exxon Corp.	@Earl Rhodes #26-1W	30°N 65°E SWc Sec. 23 8N 3E	Chester 1409'-1444'	G.L. 537'
Exxon Corp.	@Orville Simmons #23-13W	40°S 15°W NEC NW SW Sec. 23 8N 3E	Chester 1479'-1631'	G.L. 607'
Exxon Corp.	@Jennie Brauer #27-1W	50°S 50°E NWc Sec. 27 8N 3E	Chester 1451'-1505'	G.L. 526'
Exxon Corp.	@Eliza M. Durbin #1-W	338°S 330°W NEC SW SW Sec. 27 8N 3E	Chester 1479'-1542'	G.L. 604'
Exxon Corp.	@Eliza Durbin #9-W	330°N 330°E SWc Sec. 27 8N 3E	Chester 1500'-1540'	G.L. 605'
Exxon Corp.	@A. Fortner #27-15W	25°N 25°E SWc NW SW Sec. 27 8N 3E	Chester 1462'-1541'	G.L. 604'
Exxon Corp.	@R. T. Hopper #3-W	320°N 325°E SWc NE SW Sec. 27 8N 3E	Chester 1476'-1554'	G.L. 552'
Exxon Corp.	@R. T. Hopper #27-20	50°S 130°E NWc NE SW Sec. 27 8N 3E	Chester 1400'-1800'	G.L. 595'
Exxon Corp.	@H. O. Lewis #7-W	9°S 21°E NWc SE Sec. 27 8N 3E	Chester 1574'-1598'	G.L. 600'
Exxon Corp.	@Mary Rhodes #26-1W-I	20°S 153°W NEC Sec. 27 8N 3E	Chester 1451'-1563'	G.L. 587'
Exxon Corp.	@Mary Rhodes #27-18	85°N 260°W Sec NW NE Sec. 27 8N 3E	Chester 1400'-1800'	G.L. 609'
Exxon Corp.	@Rosa Sealock #27-16	150°N 50°W Sec NE Sec. 27 8N 3E	Chester 1400'-1800'	G.L. 589'
Exxon Corp.	@Rosa Sealock #27-17	45°S 15°W NEC SE NE Sec. 27 8N 3E	Chester 1400'-1800'	G.L. 550'
Exxon Corp.	@Earl Tucker #27-19	100°N 35°E SWc NW NE Sec. 27 8N 3E	Chester 1400'-1800'	G.L. 601'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@John B. Tucker #27-3W-T	40'N 25'E SWc NE NW Sec. 27 8N 3E	Chester 1527'-1585'	G.L. 593'
Exxon Corp.	@Eliza M. Durbin #5-W	280'N 330'E SWc SE SE Sec. 28 8N 3E	Chester 1476'-1550'	G.L. 594'
Exxon Corp.	@Edith Marshall #28-6W-T2	210'S 70'W NEc SW Sec. 28 8N 3E	Chester 1436'-1580'	G.L. 604'
Exxon Corp.	@Mabel Mills #1-W	260'N 322'E SWc NW SW Sec. 28 8N 3E	Chester 1439'-1578'	G.L. 598'
Exxon Corp.	@Mabel Mills #9-W	330'N 330'E SWc Sec. 28 8N 3E	Chester 1421'-1515'	G.L. 565'
Exxon Corp.	@Mabel Mills #15-W	304'N 477'E SWc Sec. 28 8N 3E	Chester 1521'-1562'	G.L. 575'
Exxon Corp.	@Mabel Mills #28-7W	50'N 50'W SEC NW SW Sec. 28 8N 3E	Chester 1445'-1575'	G.L. 604'
Exxon Corp.	@Mabel Mills #28-7W-T	125'N 50'W SEC NW SW Sec. 28 8N 3E	Chester 1446'-1512'	G.L. 603'
Exxon Corp.	@Mabel Mills #28-8W	60'S 50'W NEc SW SE Sec. 28 8N 3E	Chester 1440'-1548'	G.L. 599'
Exxon Corp.	@Mabel Mills #28-8W-T	89'S 117'W NEc SW SE Sec. 28 8N 3E	Chester 1448'-1504'	G.L. 600'
Exxon Corp.	@Mabel Mills #28-13W	25'S 25'W NEc NW SW Sec. 28 8N 3e	Chester 1435'-1607'	G.L. 596'
Exxon Corp.	@Mabel Mills #28-16W	41'S 1'W NEc SE SW Sec. 28 8N 3E	Chester 1447'-1582'	G.L. 607'
Exxon Corp.	@Mabel Mills #28-17	50'N 110'W SEC SW SW Sec. 28 8N 3E	Chester 1400'-1800'	G.L. 561'
Exxon Corp.	@Mabel Mills #33-2W	50'N 25'E SWc SE Sec. 28 8N 3E	Chester 1459'-1517'	G.L. 599'
Exxon Corp.	@Orville Mills #5-W	360'N 330'E SWc NW Sec. 28 8N 3E	Chester 1411'-1557'	G.L. 583'
Exxon Corp.	@Orville Mills #28-3W-T	25'S 110'W NEc SW NW Sec. 28 8N 3E	Chester 1359'-1475'	G.L. 525'
Exxon Corp.	@Rudco-Evans #28-18-I	85'N 100'E SWc NW NE Sec. 28 8N 3E	Chester 1400'-1800'	G.L. 592'

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*=Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Mamie Tucker #28-14W	10°N 32'E SWc SE NE Sec. 28 8N 3E	Chester 1447'-1562'	G.L. 604'
Exxon Corp.	@Lydia Weaber #6-W	330°S 405°W NEC NW NW Sec. 28 8N 3E	Chester 1400'-1534'	G.L. 529'
Exxon Corp.	@Weaber-Horn #28-12W	45°N 19°W SEC NE NW Sec. 28 8N 3E	Chester 1430'-1599'	G.L. 580'
Exxon Corp.	@Harold Zetsche #27-5W-T	475°S 162°W NEC SE Sec. 28 8N 3E	Chester 1482'-1517'	G.L. 597'
Exxon Corp.	@C. C. Bennett #1-W	360°S 330°W NEC SW NW Sec. 29 8N 3E	Chester 1511'-1515'	G.L. 603'
Exxon Corp.	@C. C. Bennett #3-W	330°N 325°E SWc NW Sec. 29 8N 3E	Chester 1445'-1491'	G.L. 525'
Exxon Corp.	@Kay Birdie #2-W	330°S 330°W NEC NW SE Sec. 29 8N 3E	Chester 1443'-1469'	G.L. 523'
Exxon Corp.	@Kay Birdie #3-W	390°N 328°E SWc NW SE Sec. 29 8N 3E	Chester 1449'-1518'	G.L. 529'
Exxon Corp.	@Mary Dunaway #3-W	330°N 330°E SWc NE SE Sec. 29 8N 3E	Chester 1416'-1478'	G.L. 529'
Exxon Corp.	@Mary Dunaway #4-W	335°S 330°W NEC SE Sec. 29 8N 3E	Chester 1438'-1589'	G.L. 606'
Exxon Corp.	@Mary Dunaway #7-W	350°N 267°E SWc NE SE Sec. 29 8N 3E	Chester 1416'-1496'	G.L. 529'
Exxon Corp.	@Raul Dunaway #2-P-W	335°N 330°E SWc NE NE Sec. 29 8N 3E	Chester 1359'-1510'	G.L. 522'
Exxon Corp.	@Raul Dunaway #4-W	330°S 330°W NEC Sec. 29 8N 3E	Chester 1388'-1527'	G.L. 523'
Exxon Corp.	@Fred Ireland #1-W	334°S 340°W NEC SE SE Sec. 29 8N 3E	Chester 1438'-1472'	G.L. 538'
Exxon Corp.	@Fred Ireland #4-W	409°S 340°W NEC SE SE Sec. 29 8N 3E	Chester 1384'-1520'	G.L. 537'
Exxon Corp.	@B. Miller Kimbrell #1-W	350°N 334°E SWc SE SW Sec. 29 8N 3E	Chester 1434'-1516'	G.L. 528'
Exxon Corp.	@Birdie Kimbrell #7-W	320°N 345°E SWc SE NW Sec. 29 8N 3E	Chester 1367'-1510'	G.L. 523'

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Birdie Kimbrell #8-W	302'S 387'W NEc SE NW Sec. 29 8N 3E	Chester 1391'-1498'	G.L. 523'
Exxon Corp.	@S. R. Myers #4-W	330'S 330'W NEc SW SE	Chester 1470'-1560'	G.L. 591'
Exxon Corp.	@S. R. Myers #5-W	330'S 275'W NEc SW SE	Chester 1503'-1542'	G.L. 590'
Exxon Corp.	@S. R. Myers #6-W	228'N 418'E SWc SE	Chester 1444'-1536'	G.L. 585'
Exxon Corp.	@Katie Owens #2-W	330'S 330'W NEc SW	Chester 1404'-1486'	G.L. 520'
Exxon Corp.	@Katie Owens #4-W	331'N 369'E SWc NE SW	Chester 1421'-1504'	G.L. 522'
Exxon Corp.	@Owens-Evans #1-W	264'N 328'W SEc NE SE SW	Chester 1506'-1560'	G.L. 572'
Exxon Corp.	@G. Raymond C-64-#2-W	333'N 330'E SWc SE NE	Chester 1369'-1512'	G.L. 534'
Exxon Corp.	@G. Raymond C-64 #3-W	330'S 330'W NEc SE NE	Chester 1387'-1530'	G.L. 561'
Exxon Corp.	@Emily Sherman #2-W	329'S 330'W NEc NW NW	Chester 1533'-1559'	G.L. 596'
Exxon Corp.	@Roy Weber #4-W	Sec. 29 8N 3E	Chester 1421'-1455'	G.L. 579'
Exxon Corp.	@Roy Weber #4-WT	401'N 326'E SWc SE SE	Chester 1488'-1569'	G.L. 578'
Exxon Corp.	@Fred L. Brown #4-W	434'N 347'E SWc SE SE	Chester 1494'-1548'	G.L. 602'
Exxon Corp.	@Clara McCann #3-W	200'S 143'W NEc SE NE	Chester 1487'-1594'	G.L. 607'
Exxon Corp.	@Clara McCann #4-W	Sec. 31 8N 3E	Chester 1472'-1564'	G.L. 592'
Exxon Corp.	@J. H. Smith #3-W	341'N 299'E SWc NE SE	Chester 1460'-1519'	G.L. 596'
Exxon Corp.	@Lizzie Smith #1-W	338'N 313'E SWc SE	Chester 1437'-1550'	G.L. 564'
Exxon Corp.		Sec. 31 8N 3E		

TERTIARY INJECTION
PERMITS ISSUED IN 1985

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Lizzie Smith #2-W	345'S 330'W NEc SE SE Sec. 31 8N 3E	Chester 1462'-1578'	G.L. 598'
Exxon Corp.	@Mary Blurton #4-W	373'N 234'W SEc SW NW NE Sec. 32 8N 3E	Chester 1423'-1531'	G.L. 598'
Exxon Corp.	@Fred L. Brown #6-W	325'N 324'W SEc SW SW NW Sec. 32 8N 3E	Chester 1448'-1602'	G.L. 601'
Exxon Corp.	@Leroy Cummings #1-W	336'N 336'E SWc NE SW Sec. 32 8N 3E	Chester 1497'-1520'	G.L. 580'
Exxon Corp.	@Leroy Cummings #4-W	321'N 332'E SWc NW SW Sec. 32 8N 3E	Chester 1443'-1586'	G.L. 599'
Exxon Corp.	@Leroy Cummings #5-W	158'S 330'E NWc NE SW NW Sec. 32 8N 3E	Chester 1449'-1543'	G.L. 597'
Exxon Corp.	@Leroy Cummings #7-W	331'S 338'W NEc NW SW Sec. 32 8N 3E	Chester 1477'-1551'	G.L. 602'
Exxon Corp.	@Leroy Cummings #10-W	331'S 263'W NEc NW SW Sec. 32 8N 3E	Chester 1409'-1592'	G.L. 599'
Exxon Corp.	@Leroy Cummings #11-W	390'N 281'E SWc SE NW Sec. 32 8N 3E	Chester 1429'-1586'	G.L. 598'
Exxon Corp.	@Leroy Cummings #12-W	286'N 386'E SWc NE SW Sec. 32 8N 3E	Chester 1427'-1576'	G.L. 578'
Exxon Corp.	@E. C. Goetting #14-W	195'N 207'E SWc NW NW Sec. 32 8N 3E	Chester 1507'-1551'	G.L. ---
Exxon Corp.	@William Ireland #5-W	337'S 331'W NEc SE NE Sec. 32 8N 3E	Chester 1421'-1581'	G.L. 598'
Exxon Corp.	@William Ireland #6-W	328'S 330'W NEc SW NE Sec. 32 8N 3E	Chester 1435'-1532'	G.L. 599'
Exxon Corp.	@William Ireland #13-W	330'N 330'E SWc NE Sec. 32 8N 3E	Chester 1426'-1524'	G.L. 592'
Exxon Corp.	@William Ireland #18-W	340'N 405'E SWc NE Sec. 32 8N 3E	Chester 1430'-1594'	G.L. 593'
Exxon Corp.	@William Ireland #19-W	399'S 364'W NEc NW NE Sec. 32 8N 3E	Chester 1434'-1533'	G.L. 594'
Exxon Corp.	@William Ireland #20-W	278'S 280'W NEc SW NE Sec. 32 8N 3E	Chester 1538'-1588'	G.L. 597'
Exxon Corp.	@William Ireland #33-5W	50'N 50'W SEc NE Sec. 32 8N 3E	Chester 1483'-1605'	G.L. 602'

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*--Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@William Ireland #33-5W-T	125°N 50°W Sec NE	Chester 1450'-1556'	G.L. 602'
Exxon Corp.	@Charity McClain #2-W	Sec. 32 8N 3E		
Exxon Corp.	@Charity McClain #3-W	330°S 330°W NEC SW SE	Chester 1454'-1542'	G.L. 598'
Exxon Corp.	@Elsie McClain #1-W	Sec. 32 8N 3E		
Exxon Corp.	@Elsie McClain #3-W	330°S 255°W NEC SW SE	Chester 1459'-1599'	G.L. 598'
Exxon Corp.	@Oscar McClain #3-W	342°N 331°E SWc SE	Chester 1433'-1538'	G.L. 592'
Exxon Corp.	@Oscar McClain #8-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #10-W	292°N 281°E SWc SE	Chester 1439'-1594'	G.L. 592'
Exxon Corp.	@Oscar McClain #1-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #3-W	327°S 328°W NEC SW SW	Chester 1456'-1534'	G.L. 592'
Exxon Corp.	@Oscar McClain #5-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #6-W	334°N 344°E SWc	Chester 1455'-1587'	G.L. 596'
Exxon Corp.	@Oscar McClain #7-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #8-W	277°S 278°W NEC SW SW	Chester 1445'-1596'	G.L. 590'
Exxon Corp.	@Oscar McClain #9-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #10-W	330°N 330°E SWc SE SE	Chester 1459'-1558'	G.L. 604'
Exxon Corp.	@Oscar McClain #11-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #12-W	365°S 348°W NEC SE SE	Chester 1483'-1603'	G.L. 601'
Exxon Corp.	@Oscar McClain #13-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #14-W	417°S 412°W NEC SE SE	Chester 1455'-1557'	G.L. 600'
Exxon Corp.	@Oscar McClain #15-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #16-W	330°N 255°E SWc SE SE	Chester 1459'-1605'	G.L. 600'
Exxon Corp.	@Oscar McClain #17-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #18-W	340°N 400°E SWc NE NE	Chester 1495'-1547'	G.L. 552'
Exxon Corp.	@Oscar McClain #19-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #20-W	330°S 330°W NEC	Chester 1420'-1514'	G.L. 575'
Exxon Corp.	@Oscar McClain #21-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #22-W	328°S 381°W NEC	Chester 1520'-1578'	G.L. 575'
Exxon Corp.	@Oscar McClain #23-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #24-W	265°N 391°E SWc NE NE	Chester 1391'-1494'	G.L. 554'
Exxon Corp.	@Oscar McClain #25-W	Sec. 32 8N 3E		
Exxon Corp.	@Oscar McClain #26-W	334°S 340°W NEC SE NW	Chester 1440'-1536'	G.L. 596'
Exxon Corp.	@Oscar McClain #27-W	Sec. 32 8N 3E		

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Martha Tirrey #6-W	330'S 330'W NEc NW SE Sec. 32 8N 3E	Chester 1442'-1534'	G.L. 597'
Exxon Corp.	@Martha Tirrey #8-W	330'S 332'W NEc SW	Chester 1435'-1520'	G.L. 585'
Exxon Corp.	@Martha Tirrey #10-W	330'S 418'W NEc NW SE	Chester 1545'-1599'	G.L. 596'
Exxon Corp.	@Martha Tirrey #12-W	383'N 277'E SWc NW 8E	Chester 1434'-1591'	G.L. 592'
Exxon Corp.	@Martha Tirrey #13-W	Sec. 32 8N 3E	Chester 1433'-1538'	G.L. 599'
Exxon Corp.	@Martha Tirrey #14-W	335'N 332'E SWc 8E NW	Chester 1490'-1582'	G.L. 584'
Exxon Corp.	@Henry Tucker #1-W	380'S 282'W NEc SW	Chester 1490'-1546'	G.L. 599'
Exxon Corp.	@Henry Tucker #4-W	320'N 330'E SWc NE SE	Chester 1461'-1600'	G.L. 598'
Exxon Corp.	@John Dial #2-W	Sec. 32 8N 3E	Chester 1453'-1588'	G.L. 595'
Exxon Corp.	@John Dial #7-W	330'N 330'E SWc NE	Chester 1449'-1530'	G.L. 599'
Exxon Corp.	@John Dial #8-W	380'S 330'W NEc SW NE	Chester 1453'-1593'	G.L. 600'
Exxon Corp.	@Silas M. Dial #1-W	Sec. 33 8N 3E	Chester 1459'-1567'	G.L. 602'
Exxon Corp.	@Silas M. Dial #6-W	330'N 330'E SWc 8E NE	Chester 1448'-1496'	G.L. 585'
Exxon Corp.	@Silas M. Dial #7-W	Sec. 33 8N 3E	Chester 1460'-1569'	G.L. 603'
Exxon Corp.	@Silas M. Dial #11-W	330'S 330'W NEc SE NE	Chester 1465'-1506'	G.L. 602'
Exxon Corp.	@Silas M. Dial #33-3W	Sec. 33 8N 3E	Chester 1445'-1578'	G.L. 595'
Exxon Corp.	@Silas M. Dial #33-3W-T	50'N 50'E SWc NE NW 50'N 125'E SWc NE NW Sec. 33 8N 3E	Chester 1442'-1543'	G.L. 596'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@Silas M. Dial #3-12W	20°N 5'E Swc NW NE Sec. 33 8N 3E	Chester 1428'-1566'	G.L. 578'
Exxon Corp.	@Dial-Durbin #2-W	380°N 330'E Swc NE NE Sec. 33 8N 3E	Chester 1443'-1553'	G.L. 595'
Exxon Corp.	@Dial-Durbin #3-W	314°N 400'E Swc NE NE Sec. 33 8N 3E	Chester 1561'-1580'	G.L. 596'
Exxon Corp.	@Eliza M. Durbin #7-AW	330°S 355'W Nec Sec. 33 8N 3E	Chester 1464'-1599'	G.L. 603'
Exxon Corp.	@William Ireland #7-W	311°N 331'E Swc NW NW Sec. 33 8N 3E	Chester 1400'-1500'	G.L. 556'
Exxon Corp.	@Laura McClain #3-W	317°N 333'E Swc Sec. 33 8N 3E	Chester 1478'-1588'	G.L. 601'
Exxon Corp.	@Laura McClain #4-W	317°N 258'E Swc Sec. 33 8N 3E	Chester 1506'-1601'	G.L. 600'
Exxon Corp.	@Martha Taylor #3-W	330°S 330'W Nec SW SW Sec. 33 8N 3E	Chester 1476'-1569'	G.L. 602'
Exxon Corp.	@Martha Taylor #5-W	305°S 330'W Nec NW SW Sec. 33 8N 3E	Chester 1477'-1560'	G.L. 600'
Exxon Corp.	@Martha Taylor #6-W	384°S 300'W Nec NW SW Sec. 33 8N 3E	Chester 1449'-1590'	G.L. 598'
Exxon Corp.	@Martha Taylor #7-W	255°S 330'W Nec SW SW Sec. 33 8N 3E	Chester 1480'-1603'	G.L. 600'
Exxon Corp.	@Winton Taylor #1-W	330°S 330'W Nec SE Sec. 33 8N 3E	Chester 1469'-1565'	G.L. 601'
Exxon Corp.	@Winton Taylor #6-W	330°S 255'E Nwc NE NE SE Sec. 33 8N 3E	Chester 1469'-1600'	G.L. 599'
Exxon Corp.	@C. H. Tish #3-W	320°S 1008'E Nwc SE Sec. 33 8N 3E	Chester 1461'-1602'	G.L. 601'
Exxon Corp.	@C. H. Tish #5-W	250°N 329'W Sec SW NE SE Sec. 33 8N 3E	Chester 1542'-1597'	G.L. 598'
Exxon Corp.	@C.H. Tish #6-W	979°S 330'E Nwc SE Sec. 33 8N 3E	Chester 1463'-1589'	G.L. 602'
Exxon Corp.	@C. H. Tish #8-W	340°N 330'W Sec NE SW SE Sec. 33 8N 3E	Chester 1473'-1606'	G.L. 598'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>				
Exxon Corp.	@C. H. Tish #13-W	295'S 981'E NMc SE Sec. 33 8N 3E	Chester 1463'-1527'	G.L. 602'
Exxon Corp.	@C. H. Tish #15-W	280'N 304'W Sec SW NE SE Sec. 33 8N 3E	Chester 1469'-1516'	G.L. 600'
Exxon Corp.	@C. H. Tish #16-W	949'S 303'E NMc SE Sec. 33 8N 3E	Chester 1466'-1594'	G.L. ---
Exxon Corp.	@Arthur Watson #1-W	330'S 330'W NEc SW Sec. 33 8N 3E	Chester 1458'-1595'	G.L. 595'
Exxon Corp.	@Arthur Watson #3-W	330'S 327'W NEc SE SW Sec. 33 8N 3E	Chester 1463'-1529'	G.L. 598'
Exxon Corp.	@Arthur Watson #6-W	330'N 330'E SWc SE SW Sec. 33 8N 3E	Chester 1479'-1571'	G.L. 599'
Exxon Corp.	@Arthur Watson #7-W	330'N 330'E SWc NE SW Sec. 33 8N 3E	Chester 1473'-1604'	G.L. 599'
Exxon Corp.	@Arthur Watson #9-W	374'N 384'E SWc SE SW Sec. 33 8N 3E	Chester 1483'-1606'	G.L. 597'
Exxon Corp.	@Arthur Watson #10-W	407'N 330'E SWc NE SW Sec. 33 8N 3E	Chester 1528'-1567'	G.L. 598'
Exxon Corp.	@Watson Unit C-737 #2-W	330'S 330'W NEc SE SE Sec. 33 8N 3E	Chester 1485'-1586'	G.L. 598'
Exxon Corp.	@Jack Dial #1-W	332'N 330'E SWc NW Sec. 34 8N 3E	Chester 1477'-1606'	G.L. 603'
Exxon Corp.	@Jack Dial #2-W	332'S 326'W NEc SW NW Sec. 34 8N 3E	Chester 1507'-1607'	G.L. 604'
Exxon Corp.	@Mary Dial #3-W	330'N 330'E SWc NW NW Sec. 34 8N 3E	Chester 1489'-1611'	G.L. 605'
Exxon Corp.	@Winton Taylor #2-W	331'N 365'E SWc NW SW Sec. 34 8N 3E	Chester 1498'-1591'	G.L. 600'
Exxon Corp.	@F. P. Sinclair #2-2W	100'N 80'W Sec SE SW Sec. 35 9N 3E	Chester 1504'-1584'	G.L. 601'
Exxon Corp.	@A. W. St. Pierre #1-2W	80'N 25'E SWc SW SE Sec. 36 9N 3E	Chester 1525'-1558'	G.L. 617'
Exxon Corp.	@A. W. St. Pierre #1-10W	25'N 25'W Sec SW SE Sec. 36 9N 3E	Chester 1515'-1567'	G.L. 600'

TERTIARY INJECTION
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY</u>				
Exxon Corp.	@Roland Unit Area I #3-W	330°N 330°W Sec NE NW Sec. 2 7S 8E	Middle Cypress 2670'-2689' Aux Vases 2955'-2975'	G.L. 466'
Exxon Corp.	@Roland Unit Area I #5-W	330°S 330°E NWc SE NW Sec. 2 7S 8E	Middle Cypress 2666'-2681' Aux Vases 2933'-2967'	G.L. 456'
Exxon Corp.	@Roland Unit Area I #8-W	300°S 370°E NWc SW NE Sec. 2 7S 8E	Upper Bethel 2798'-2830' Lower Bethel 2840'-2847' Aux Vases 2929'-2972'	G.L. 471'
Exxon Corp.	@Roland Unit Area I #9-W	300°S 330°E NWc SW NE Sec. 2 7S 8E	Middle Cypress 2676'-2694'	G.L. 471'
Exxon Corp.	@Roland Unit Area I #12-W	330°N 330°W Sec NW Sec. 2 7S 8E	Middle Cypress 2662'-2680'	G.L. 471'
Exxon Corp.	@Roland Unit Area I #14-W	330°N 330°W Sec SW NE Sec. 2 7S 8E	Upper Bethel 2791'-2810' Aux Vases 2942'-2985'	G.L. 482'
Exxon Corp.	@Roland Unit Area I #15-W	330°S 330°E NWc NE SW Sec. 2 7S 8E	Upper Cypress 2646'-2664' Middle Cypress 2671'-2677' Aux Vases 2920'-2982'	G.L. 455'
Exxon Corp.	@Roland Unit Area I #20-W	330°N 330°W Sec NE SW Sec. 2 7S 8E	Lower Cypress 2697'-2730' Middle Cypress 2634'-2650'	G.L. 439'
Exxon Corp.	@Roland Unit Area I #22-W	345°N 330°W Sec NW SE Sec. 2 7S 8E	Upper Bethel 2755'-2768' Upper Cypress 2611'-2622'	G.L. 452'
Exxon Corp.	@Roland Unit Area I #23-W	330°S 330°E NWc SE SW Sec. 2 7S 8E	Middle Cypress 2640'-2647' Bethel 2812'-2832'	G.L. 422'
Exxon Corp.	@Roland Unit Area I #25-W	330°S 330°E NWc SW SE Sec. 2 7S 8E	Middle Cypress 2654'-2684' Aux Vases 2912'-2949' Cypress 2623'-2657' Benotist 2800'-2808'	G.L. 454'
Exxon Corp.	@Roland Unit Area I #28-W	330°N 330°W Sec SW Sec. 2 7S 8E	Aux Vases 2885'-2933' Middle Cypress 2630'-2650' Aux Vases 2884'-2916'	G.L. 427'
Exxon Corp.	@Roland Unit Area I #32-W	330°S 330°E NWc NE Sec. 11 7S 8E		G.L. 432'
Exxon Corp.	@Roland Unit Area I #39-W	330°S 330°W NEc SE NW Sec. 11 7S 8E		G.L. 419'
Exxon Corp.	@S. W. Roland Unit #37-W	55°S 660°E NWc Sec. 14 7S 8E	Waltersburg 2140'-2190' Aux Vases 2900'-2930'	G.L. 400'

TERTIARY INJECTION

PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY (contd.)</u>				
Exxon Corp.	@S. W. Roland Unit #1-W	661'N 675'E SWc NW NW Sec. 15 7S 8E	Waltersburg 2236'-2268'	G.L. 469'
Exxon Corp.	@S. W. Roland Unit #26-W	50'S 50'E NWc NE NW		
Exxon Corp.	@S. W. Roland Unit #27-W	Sec. 15 7S 8E	Waltersburg 2231'-2269'	G.L. 453'
Exxon Corp.	@S. W. Roland Unit #28-W	40'S 60'E NWc NE NE Sec. 15 7S 8E	Waltersburg 2195'-2232'	G.L. 433'
Exxon Corp.	@S. W. Roland Unit #30-W	60'N 295'W SEc NW NW Sec. 14 7S 8E	Waltersburg 2158'-2196'	G.L. 387'
Exxon Corp.	@S. W. Roland Unit #31-W	40'N 40'E SWc NW SE Sec. 15 7S 8E	Waltersburg 2174'-2215'	G.L. 403'
Exxon Corp.	@S. W. Roland Unit #33-W	40'N 0'W SEc SW SW Sec. 15 7S 8E 60'N 168'E SWc SW NW Sec. 15 7S 8E	Waltersburg 2178'-2205'	G.L. 406'
Exxon Corp.			Waltersburg 2196'-2217'	G.L. 416'

WATER INPUT
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>BOND COUNTY</u>				
Bi-Petro, Inc.	*Harry Durr #1	405'N 330'W Sec SW SE Sec. 33 7N 2W	Salem 1554'-1574'	G.L. 595'
<u>CHRISTIAN COUNTY</u>				
William Atteberry	*Warren #11-A	330'S 330'E NWC SW SE Sec. 1 11N 1E	Benoist 1532'-1538'	G.L. 665'
Jordan Oil & Gas Co.	*Lawlis #2	330'N 330'E SWC SE SW	Benoist 1238'-1263'	G.L. 620'
Jordan Oil & Gas Co.	*Markwell #1	Sec. 23 13N 1E	Benoist 1230'-1256'	G.L. 624'
Jordan Oil & Gas Co.	Boynton #2	330'S 330'E NWC NE SE Sec. 23 13N 1E	Benoist 1230'-1255'	G.L. 612'
Joe Simpkins Oil Developments	*Becky #1	950'N 600'E SWC NE Sec. 26 13N 1E 292'S 100'W NEC NW NE Sec. 32 14N 3W	Silurian 1740'-1748'	G.L. 593'
<u>CLARK COUNTY</u>				
Redman Production Co.	Morgan #2	0'S 114'E NWC SW NW Sec. 29 10N 13W	Casey 460'-500'	G.L. 601'
John H. Ryan	G. Davis #1-A	330'S 440'W NEC NE NW SW Sec. 25 10N 14W	Pennsylvania 440'-460'	G.L. 586'
Huff Drilg. Co., Inc.	Dolt Biggs #50	440'N 440'W SEC SW SW Sec. 3 11N 14W	St. Louis 310'-350'	G.L. 657'
Huff Drilg. Co., Inc.	Dolt Biggs #51	440'S 440'E NWC SW SW Sec. 3 11N 14W	St. Louis 310'-350'	G.L. 650'
Huff Drilg. Co., Inc.	Dolt Biggs #52	440'S 440'W NEC SW SW Sec. 3 11N 14W	St. Louis 310'-350'	G.L. 656'
Huff Drilg. Co., Inc.	Dolt Biggs #53	440'N 440'E SWC Sec. 3 11N 14W	St. Louis 310'-350'	G.L. 652'
Paul Young	Jones #2-1	660'S 660'E NWC SE Sec. 4 11N 14W	Mississippian 330'-360'	G.L. 648'
Paul Young	*Jones #1-1	660'N 430'W Sec NE Sec. 4 11N 14W	Mississippian 304'-360'	G.L. 627'

WATER INPUT
PERMITS ISSUED IN 1985

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CLARK COUNTY(contd.)</u>				
Ashley Oil Co.	Fred McVey #1	660'S 660'E NWC SW NW Sec. 5 11N 14W	Mississippian 350'-500'	G.L. 659'
L & J Oil & Gas, Inc.	Fred McVey #2	660'N 660'W Sec NW SW Sec. 5 11N 14W	Mississippian 300'-500'	G.L. 668'
Ashley Oil Co.	*J. M. Vanliw #2	540'S 540'E NWC NE NW Sec. 5 11N 14W	Mississippian 287'-470'	G.L. 656'
L & J Oil & Gas, Inc.	Fred McVey #1	660'S 660'W NEC Sec. 6 11N 14W	Mississippian 300'-500'	G.L. 666'
L & J Oil & Gas, Inc.	Fred McVey #2	660'S 660'E NWC SE NE Sec. 6 11N 14W	Mississippian 300'-500'	G.L. 657'
L & J Oil & Gas, Inc.	Fred McVey #3	660'S 660'E NWC NE SE Sec. 6 11N 14W	Mississippian 300'-500'	G.L. 657'
Ashley Oil Co.	Samuel Spellbring #1	660'N 660'W Sec NE Sec. 7 11N 14W	Mississippian 300'-500'	G.L. 658'
Huff Drig. Co., Inc.	@Biggs #36	660'S 660'E NWC NE SE Sec. 9 11N 14W	St. Louis 300'-350'	G.L. 648'
Huff Drig. Co., Inc.	Dolt Biggs #54	440'N 440'W Sec NW Sec. 9 11N 14W	St. Louis 310'-350'	G.L. 640'
Huff Drig. Co., Inc.	Dolt Biggs #55	440'N 440'E SWC SE NW Sec. 9 11N 14W	St. Louis 310'-350'	G.L. 646'
Huff Drig. Co., Inc.	Dolt Biggs #56	440'S 440'E NWC SE NW Sec. 9 11N 14W	St. Louis 310'-350'	G.L. 624'
Huff Drig. Co., Inc.	Dolt Biggs #57	440'S 440'W NEC SE NW Sec. 9 11N 14W	St. Louis 310'-350'	G.L. 650'
Huff Drig. Co., Inc.	Biggs #67	440'N 440'W Sec SW NW Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 649'
Huff Drig. Co., Inc.	Biggs #68	440'S 440'E NWC SW NW Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 651'
Huff Drig. Co., Inc.	Biggs #69	440'N 440'E SWC NW Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 651'
Huff Drig. Co., Inc.	Biggs #70	440'S 440'W NEC SW NW Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 650'
Huff Drig. Co., Inc.	Biggs #80	440'N 440'W Sec NW NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 644'

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OPERATOR	WELL NAME (* = Converted) (Ø = Amended)	LOCATION	FORMATION	ELEVATION
<u>CLARK COUNTY (cont'd.)</u>				
Huff Drig. Co., Inc.	Biggs #81	440'N 440'E Svc NW NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 630'
Huff Drig. Co., Inc.	Biggs #82	440'S 440'E Nwc NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 631'
Huff Drig. Co., Inc.	Biggs #83	440'S 440'W NEC NW NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 642'
Huff Drig. Co., Inc.	Biggs #85	0'N 660'W SEC SE NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 645'
Huff Drig. Co., Inc.	Biggs #91	660'S 660'E Nwc SE NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 640'
Huff Drig. Co., Inc.	Biggs #97	0'N 660'W SEC NE NE Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 644'
Huff Drig. Co., Inc.	Biggs #103	660'S 660'W NEC Sec. 9 11N 14W	St. Louis 330'-350'	G.L. 645'
Huff Drig. Co., Inc.	Gasaway #10	440'S 440'W NEC NW NW Sec. 9 11N 14W	St. Louis 310'-400'	G.L. 647'
Huff Drig. Co., Inc.	Gasaway #11	440'N 440'W SEC NW NW Sec. 9 11N 14W	St. Louis 310'-400'	G.L. 646'
Huff Drig. Co., Inc.	Gasaway #12	440'N 440'E Svc NW NW Sec. 9 11N 14W	St. Louis 310'-400'	G.L. 649'
Huff Drig. Co., Inc.	Gasaway #13	440'S 440'E Nwc Sec. 9 11N 14W	St. Louis 310'-400'	G.L. 648'
John T. Ryan	Charles Gilbert #1	330'N 220'E Svc NW SE NW Sec. 12 11N 14W	Pennsylvania 310'-325'	G.L. 610'
Dwight Sidwell	Wilhoit Heirs #1	660'S 660'E Nwc SW NW Sec. 16 11N 14W	Pennsylvania 320'-349'	G.L. 664'
Dwight Sidwell	Wilhoit Heirs #1-B	440'S 440'E Nwc SE NW Sec. 16 11N 14W	Pennsylvania 330'-350'	G.L. 644'
Dwight Sidwell	Wilhoit Heirs #2	440'S 440'E Nwc SW NW Sec. 16 11N 14W	Pennsylvania 300'-350'	G.L. 666'
Dwight Sidwell	Wilhoit Heirs #3	440'N 440'W SEC SW NW Sec. 16 11N 14W	Pennsylvania 330'-350'	G.L. 668'
Dwight Sidwell	Wilhoit Heirs #4	440'S 440'W NEC SW NW Sec. 16 11N 14W	Pennsylvania 330'-350'	G.L. 664'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CLARK COUNTY(contrd.)</u>				
Dwight Sidwell	Wilhoit Heirs #5	440'N 440'E SWc NW Sec. 16 11N 14W	Penn. 330'-350'	G.L. 668'
Alexander Peters Jr.	Huisinga #1-PW	440'S 440'W NEC SE NE Sec. 17 11N 14W	Casey 290'-400'	G.L. 654'
Triple S Oil Producers, Inc.	Huisinga #3-D	495'N 660'E SWc SE SE Sec. 18 11N 14W	Mississippian 335'-535'	G.L. 652'
Triple S Oil Producers, Inc.	Huisinga #6-D	825'N 660'E SWc SE SE Sec. 18 11N 14W	Mississippian 290'-430'	G.L. 651'
Redman Production Co.	Ohme #1	660'S 0'W NEC SW Sec. 18 11N 14W	St. Louis 290'-315'	G.L. 648'
Samuel Murphy	Cross #1	660'S 535'W NEC SW Sec. 29 12N 14W	Mississippian 480'-530'	G.L. 746'
<u>CLAY COUNTY</u>				
Estate of John M. Zanetis	*H. C. Gill #2	330'N 330'E SWc SE SW Sec. 13 2N 7E	Aux Vases 2920-2928' McClosky 3014'-3022'	G.L. 420'
Estate of John M. Zanetis	*Kitley #B-1	330'S 330'W NEC Sec. 16 2N 7E	Aux Vases 2954'-2960' McClosky 3055'-3070'	G.L. 418'
Estate of John M. Zanetis	*Kitley #B-2	990'S 330'E NWc NE NE Sec. 16 2N 7E	Aux Vases 2956'-3006'	G.L. 417'
Gator Oil Co.	*Dunahee #1	330'N 330'E SWc NE Sec. 16 3N 7E	Benoist 2800'-2810'	G.L. 457'
Union Oil Co. of California	*Oscar Poppe #7	363'N 330'E SWc NW NW Sec. 27 3N 8E	Aux Vases 2885'-2918'	G.L. 431'
Triple "B" Oil Producers, Inc.	*Lazaretti #3	990'N 330'W SEC NE NW Sec. 28 3N 8E	Aux Vases 2853'-2900'	G.L. 438'
Stanley M. Kincaid	*U. S. Bland #5	330'N330'E SWc NE NE Sec. 23 4N 7E	Cypress 2602-2622'	G.L. 463'
Fryburger Production Co., Inc.	*Lybarger #1	480'N 360'E SWc NW NW Sec. 12 4N 8E	McClosky 3007'-3011'	G.L. 452'
E.S. Investments, Inc.	*Johnny Brown #1	330'N 330'E SWc NE NE Sec. 32 4N 8E	Rosiclare 3014'-3024'	G.L. 439'
E.S. Investments, Inc.	*Cooper #1	330'S 330'W NEC NW NE Sec. 32 4N 8E	Rosiclare 3020'-3024'	G.L. 438'

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OPERATOR	WELL NAME (* =Converted) (@ =Amended)	LOCATION	FORMATION	ELEVATION
<u>CLAY COUNTY(Contd.)</u>				
McCollum & Kincaid	*E. Hall -Carla Kelley #1	330'N 330'W Sec NE SW Sec. 15 5N 7E	Cypress 2502'-2521'	G.L. 515'
Charles H. Stephens	*Harry Ray Bryant #2	390'N 330'W Sec NW SE Sec. 30 5N 8E	Cypress 2576'-2584'	G.L. 492'
<u>COLES COUNTY</u>				
Terco/Illinois, J.V.	*Bresee #3	2310'N 990'W Sec Sec. 15 11N 7E	Carper 2943'-3044'	G.L. 662'
<u>CRAWFORD COUNTY</u>				
Charles J. Michelsen	*Wilfred Maxwell #1	660'N 330'W Sec NW SE Sec. 15 5N 11W	Robinson 978'-1018'	G.L. 543'
Central Ill. Petroleum Corp.	K. E. Newell Jr. #1	100'N 660'E Swc SE NW Fr. Sec. 18 5N 11W	Robinson 920'-1100'	G.L. 507
Energy Resources of Indiana, Inc	R. Hoke Acct. II #1W-6	660'N 1320'E Swc NE SW Sec. 7 5N 12W	Robinson 870'-890'	G.L. 416'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #KW-6	660'N 10'W Sec NW SE Sec. 7 5N 12W	Robinson 870'-890'	G.L. 453'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #GW-7	10'N 10'E Swc NE SW Sec. 7 5N 12W	Robinson 870'-890'	G.L. 511'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #HW-7	10'N 660'E Swc NE SW Sec. 7 5N 12W	Robinson 870'-890'	G.L. 402'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #1W-7	10'N 1320'E Swc NE SW Sec. 7 5N 12W	Robinson 870'-890'	G.L. 400'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #JW-7	10'N 660'E Swc NW SE Sec. 7 5N 12W	Robinson 870'-890'	G.L. 426'
Energy Resources of Indiana, Inc	R. Hoke Acct. II #KW-7	10'N 10'W Sec NW SE Sec. 7 5N 12W	Robinson 870'-890'	G.L. 433'
Energy Resources of Indiana, Inc	*R. Hoke I-A-#JW-8	660'N 692'E Swc SE Sec. 7 5N 12W	Robinson 1020'-1026'	G.L. 518'
Fair-Rite Products Corp.	Clark #3	660'S 10'E Nwc NE NW Sec. 9 5N 12W	Penn. 865'-975'	G.L. 526'

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OPERATOR	WELL NAME (* = Converted) (Ø = Amended)	LOCATION	FORMATION	ELEVATION
CRANFORD COUNTY (Contd.)				
Fair-Rite Products Corp.	Clark #4	660'S 660'W NEc NW Sec. 9 5N 12W	Penn. 865'-975'	G.L. 530'
Fair-Rite Products Corp.	Caron-Clark #2	0'N 660'E SWc NW NW Sec. 9 5N 12W	Penn. 865'-975'	G.L. 521'
Fair-Rite Products Corp.	Fair-Rite #1	330'N 330'E SWc SW NW Sec. 9 5N 12W	Penn. 875'-975'	G.L. 515'
E. L. Whitmer, Inc.	Curry Heirs #BW-11	660'N 330'W SEC NE SE Sec. 13 5N 12W	Robinson 885'-925'	G.L. 458'
E. L. Whitmer, Inc.	Curry Heirs #CW-12	330'N 660'W SEC NE SE Sec. 13 5N 12W	Robinson 885'-925'	G.L. 457'
Fair-Rite Products Corp.	Fair-Rite #DW-1	660'S 660'E NWc SE NW Sec. 16 5N 12W	Robinson 866'-901'	G.L. 495'
Three Star Drlg. & Prod. Corp.	Baker-Hout #GW-12	600'N 0'W SEC SW NW Sec. 18 5N 12W	Robinson 900'-970'	G.L. 484'
Energy Resources of Indiana, Inc	Valdez #FW-25	660'S 660'E NWc Sec. 1 5N 13W	Robinson 760'-780'	G.L. 441'
Energy Resources of Indiana, Inc.	Coulter Heirs #DW-26	10'S 660'W NEc SE NE Sec. 2 5N 13W	Robinson 800'-820'	G.L. 440'
Energy Resources of Indiana, Inc.	Coulter Heirs #EW-26	10'S 0'W NEc SE NE Sec. 2 5N 13W	Robinson 800'-820'	G.L. 440'
Energy Resources of Indiana, Inc	*Richart Heirs #DWX-31X	330'N 330'W SEC Sec. 2 5N 13W	Robinson 855'-875'	G.L. 436'
Three Star Drlg. & Prod. Corp.	*Mann #1	330'S 660'W NEC Sec. 2 5N 13W	Robinson 982'-1002'	G.L. 467'
Joseph A. & Laverne Zittnik	*W. Weck #1	330'N 660'W SEC NE SE Sec. 1r. 21 6N 12W	Robinson 964'-972'	G.L. 495'
Ouabache Oil & Gas, Inc.	Dees LW #251	660'N 660'W SEC NW Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 490'
Ouabache Oil & Gas, Inc.	Dees-Bomer LW #256	660'N 0'W SEC NW Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 500'
Ouabache Oil & Gas, Inc.	Bomer LW #257	660'N 660'E SWc SE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 501'
Ouabache Oil & Gas, Inc.	Bomer LW #258	0'N 660'E SWc NW NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 478'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
Ouabache Oil & Gas, Inc.	Bomer LW #259	660'S 660'E NWc NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 480'
Ouabache Oil & Gas, Inc.	Bomer LW #262	660'S 0'W NEC NW NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 480'
Ouabache Oil & Gas, Inc.	Bomer LW #263	0'N 0'W SEC NW NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 500'
Ouabache Oil & Gas, Inc.	Bomer LW #264	660'N 0'E SWc SE NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 511'
Ouabache Oil & Gas, Inc.	Bomer LW #265	660'N 660'W SEC NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 502'
Ouabache Oil & Gas, Inc.	Bomer LW #266	0'N 660'W SEC NE NE Sec. 2 6N 13W	Robinson 980'-1000'	G.L. 490'
Ouabache Oil & Gas, Inc.	Bomer LW #267	660'S 660'W NEC Sec. 2 6N 13W	Robinson 950'-1000'	G.L. 510'
Crete Oil Investments, Inc.	Aten III #1	670'N 683'W SEC NW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 481'
Crete Oil Investments, Inc.	Aten III #2	670'N SEC NW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 485'
Crete Oil Investments, Inc.	Aten III #3	1340'N SEC NW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 487'
Crete Oil Investments, Inc.	Aten III #4	683'W NEC SE NW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 487'
Crete Oil Investments, Inc.	Aten IV #3	675'S 674'E NWc SE Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 481'
Crete Oil Investments, Inc.	Aten IV #4	40'S 674'E NWc SE Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 483'
Crete Oil Investments, Inc.	Aten IV West #1	675'S 683'W NEC SW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 482'
Crete Oil Investments, Inc.	Aten IV West #2	677'S NEC SW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 482'
Crete Oil Investments, Inc.	Aten IV West #5	40'S NEC SW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 484'
Crete Oil Investments, Inc.	Aten IV West #6	40'S 683'W NEC SW Sec. 7 6N 13W	Robinson 900'-1000'	G.L. 479'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY (Contd.)</u>				
Christa Oil Co.	Becktell #LW-200	660'S 0'E NWC NE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 480'
Christa Oil Co.	Becktell #LW-201	660'S 660'E NWC NE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 487'
Christa Oil Co.	Becktell-Meese #LW-202	660'S 0'W NEC NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 503'
Christa Oil Co.	Meese #LW-203	660'S 660'E NWC NE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 510'
Christa Oil Co.	Meese #LW-204	660'S NEC NW NE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 505'
Christa Oil Co.	Meese #LW-205	660'S 660'W NEC Sec. 11 6N 13W	Robinson 965'-980'	G.L. 490'
Christa Oil Co.	Becktell #LW-206	0'S 0'E NWC SE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 485'
Christa Oil Co.	Becktell #LW-207	0'S 660'E NWC SE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 494'
Christa Oil Co.	Becktell-Meese #LW-208	0'S 0'W NEC SE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 501'
Christa Oil Co.	Meese #LW-209	0'N 660'E SWC NW NE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 502'
Christa Oil Co.	Meese #LW-210	0'N 0'E SWC NENE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 495'
Christa Oil Co.	Meese #LW-211	0'N 660'W SEC NE NE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 501'
Christa Oil Co.	Becktell #LW-212	650'N 660'E SWC SW NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 492'
Christa Oil Co.	Becktell #LW-213	660'S 660'E NWC SE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 490'
Christa Oil Co.	Becktell #LW-214	660'N 0'E SWC SE NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 497'
Christa Oil Co.	Becktell-Meese #LW-215	660'N 0'W SEC NW Sec. 11 6N 13W	Robinson 965'-980'	G.L. 485'
Christa Oil Co.	Meese #LW-216	660'N 660'E SWC NE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 485'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
Christa Oil Co.	Meese #LW-217	660'N 0'W Sec SW NE Sec. 11 6N 13W	Robinson 965'-985'	G.L. 485'
Christa Oil Co.	Meese #LW-218	660'N 660'W Sec NE	Robinson 965'-980'	G.L. 501'
Christa Oil Co.	Becktell-Utterback #LW-219	Sec. 11 6N 13W 0'N 660'E Swc NW	Robinson 965'-980'	G.L. 491'
Christa Oil Co.	Becktell-Utterback #LW-220	Sec. 11 6N 13W 0'N 0'E Swc SE NW	Robinson 965'-980'	G.L. 501'
Christa Oil Co.	Becktell-Utterback #LW-221	Sec. 11 6N 13W 0'N 660'E Swc SE NW	Robinson 965'-980'	G.L. 489'
Christa Oil Co.	Becktell-Meese-Utterback #LW-222	Sec. 11 6N 13W 0'N 10'E Swc NE	Robinson 965'-980'	G.L. 502'
Christa Oil Co.	Meese-Utterback #LW-223	Sec. 11 6N 13W 0'N 660'E Swc NE	Robinson 965'-980'	G.L. 495'
Christa Oil Co.	Meese-Utterback #LW-224	Sec. 11 6N 13W 0'N 0'W Sec SW NE	Robinson 965'-980'	G.L. 502'
Christa Oil Co.	Meese-Utterback #LW-225	Sec. 11 6N 13W 0'N 660'W Sec NE	Robinson 965'-980'	G.L. 503'
Christa Oil Co.	Utterback #LW-226	Sec. 11 6N 13W 660'S 0'E Nwc SE	Robinson 965'-980'	G.L. 504'
Christa Oil Co.	Utterback #LW-227	Sec. 11 6N 13W 660'S 660'E Nwc SE	Robinson 965'-980'	G.L. 498'
Christa Oil Co.	Utterback #LW-228	Sec. 11 6N 13W 660'S 0'W Nec NW SE	Robinson 965'-980'	G.L. 492'
Christa Oil Co.	Utterback #LW-229	Sec. 11 6N 13W 660'S 660'E Nwc NE SE	Robinson 965'-980'	G.L. 500'
Christa Oil Co.	Utterback #LW-230	Sec. 11 6N 13W 660'S 0'W Nec SE	Robinson 965'-980'	G.L. 506'
Christa Oil Co.	Utterback #LW-231	Sec. 11 6N 13W 0'N 0'E Swc NW SE	Robinson 965'-980'	G.L. 500'
Christa Oil Co.	Utterback #LW-232	Sec. 11 6N 13W 0'N 660'E Swc NW SE	Robinson 965'-980'	G.L. 500'
Christa Oil Co.	Utterback #LW-233	Sec. 11 6N 13W 0'N 0'W Sec NW SE	Robinson 965'-980'	G.L. 500'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
Christa Oil Co.	Utterback #LW-234	01'N 660'W SEC NE SE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 500'
Christa Oil Co.	Utterback #LW-235	01'N 01'W NEC SE SE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 510'
Christa Oil Co.	Utterback #LW-236	660'N 01'E SWC SE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 498'
Christa Oil Co.	Utterback #LW-237	660'N 660'E SWC SE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 497'
Christa Oil Co.	Utterback #LW-238	660'N 01'E SW SE Sec. 11 6N 13W	Robinson 965'-980'	G.L. 499'
Christa Oil Co.	Utterback #LW-239	660'N 660'W SEC Sec. 11 6N 13W	Robinson 965'-980'	G.L. 503'
Christa Oil Co.	Utterback #LW-240'	660'N 01'W SEC Sec. 11 6N 13W	Robinson 965'-980'	G.L. 511'
Crete Oil Investments, Inc.	Utterback 111 #NW-4	670'S 01'E NWC NE SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 500'
Crete Oil Investments, Inc.	Utterback 111 #NW-5	1341'S 01'E NWC NE SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 494'
Crete Oil Investments, Inc.	Utterback 111 #NW-6	670'N 01'E SWC SE SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 497'
Crete Oil Investments, Inc.	Utterback 111 #NW-7	660'S 660'E NWC NE SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 494'
Crete Oil Investments, Inc.	Utterback 111 #NW-8	1338'S 665'W NEC SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 501'
Crete Oil Investments, Inc.	Utterback 111 #NW-9	660'N 660'E SWC SE SW Sec. 11 6N 13W	Robinson 850'-1025'	G.L. 500'
Marathon Oil Co.	*N. D. Reed #LW-11	660'N 660'W SEC NE SE Sec. 15 6N 13W	Robinson 905'-929'	G.L. 487'
Marathon Oil Co.	M. A. Sparks #V-11	10'S 660'E NWC SE NW Sec. 23 6N 13W	Robinson 910'-950'	G.L. 495'
Marathon Oil Co.	C. T. Stewart #T-11	10'S 660'W NEC SW NW Sec. 23 6N 13W	Robinson 910'-950'	G.L. 490'
Marathon Oil Co.	L. T. Stewart Etal #V-16	660'N 660'W SEC SW Sec. 23 6N 13W	Robinson 910'-950'	G.L. 509'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>GRAMFORD COUNTY(Contd.)</u>				
Marathon Oil Co.	L. T. Stewart Etal #U-17	35°N 10'E SWC SE SW	Robinson 910'-950'	G.L. 502'
Marathon Oil Co.	L. T. Stewart Etal #V-17	Sec. 23 6N 13W 50°N 660'W SEC SW	Robinson 910'-950'	G.L. 513'
Marathon Oil Co.	J. C. Lackey #FW-2	Sec. 23 6N 13W 660°N 10'W SEC SW NW	Robinson 910'-950'	G.L. 522'
Marathon Oil Co.	H. D. Morrison #GW-3	Sec. 24 6N 13W 50°N 660'E SEC SE NW	Robinson 910'-950'	G.L. 517'
Marathon Oil Co.	J. A. Smith #GW-4	Sec. 24 6N 13W 660'S 660'W NEC SW	Robinson 910'-950'	G.L. 512'
Marathon Oil Co.	J. A. Smith #HW-5	Sec. 24 6N 13W 20°N 20'W SEC NE SW	Robinson 910'-950'	G.L. 506'
Marathon Oil Co.	J. A. Smith #GW-6	Sec. 24 6N 13W 660°N 660'W SEC SW	Robinson 910'-950'	G.L. 505'
Marathon Oil Co.	*H. Weirich #GW-10	Sec. 24 6N 13W 574°N 589'E SWC SW NW	Robinson 832'-873'	G.L. 474'
Marathon Oil Co.	*C. H. Dyar #CW-9	Sec. 25 6N 13W 30°N 660'E SWC NE NE	Robinson 850'-875'	G.L. 507'
Marathon Oil Co.	*Erma Fry A/C I #CW-11	Sec. 26 6N 13W 195°S 715'E NWC NE SE	Robinson 894'-926'	G.L. 490'
Marathon Oil Co.	*S. Weirich #BW-10	Sec. 26 6N 13W 441°N 1090'W SEC NE	Robinson 900'-943'	G.L. 486'
Marathon Oil Co.	J. H. Wright #ZW-10A	Sec. 26 6N 13W 630°S 110'W NEC SE NW	Robinson 910'-950'	G.L. 510'
Marathon Oil Co.	J. W. Dennis #JW-14A	Sec. 26 6N 13W 87°S 700'W NEC SW SW	Robinson 900'-950'	G.L. 468'
Christa Oil Co.	Rosborough #1	Sec. 27 6N 13W 660°N 660'E SWC	Robinson 980'-1000'	G.L. 477'
Christa Oil Co.	George L. Athey #LW-3	Sec. 35 6N 13W 660°S 660'E NWC	Robinson 950'-960'	G.L. 540'
Christa Oil Co.	George L. Athey #LW-4	Sec. 6 7N 12W 30°S 660'E NWC	Robinson 950'-960'	G.L. 540'
Christa Oil Co.	George L. Athey #LW-5	Sec. 6 7N 12W 660°S 0'W NEC NW NW	Robinson 950'-960'	G.L. 545'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
Christa Oil Co.	George L. Athey #LW-6	0°N 0°W SEC NW NW Sec. 6 7N 12W	Robinson 950'-960'	G.L. 545'
Christa Oil Co.	George L. Athey #LW-7	660°N 0°W SEC SW NW Sec. 6 7N 12W	Robinson 950'-960'	G.L. 541'
Christa Oil Co.	George L. Athey #LW-8	10°N 660°E SWC NW Sec. 6 7N 12W	Robinson 950'-960'	G.L. 531'
Christa Oil Co.	George L. Athey #LW-9	660°N 34°E SWC NW Sec. 6 7N 12W	Robinson 950'-960'	G.L. 539'
Christa Oil Co.	George L. Athey #LW-10	660°N 660°W SEC NW Sec. 6 7N 12W	Robinson 980'-1020'	G.L. 544'
Christa Oil Co.	George L. Athey #LW-11	0°N 660°W SEC NE NW Sec. 6 7N 12W	Robinson 980'-1020'	G.L. 549'
Christa Oil Co.	George L. Athey #LW-12	660°S 660°W NEC NW Sec. 6 7N 12W	Robinson 980'-1020'	G.L. 548'
Christa Oil Co.	Bowen-Athey #LW-14	1°S 660°W NEC SW Sec. 6 7N 12W	Robinson 980'-1020'	G.L. 530'
Christa Oil Co.	A. H. L. INC.-MANN #MW-1	0°N 660°E SWC NE Sec. 6 7N 12W	Robinson 965'-980'	G.L. 549'
Christa Oil Co.	H. Mann #MW-2	660°S 660°E NWC SE Sec. 6 7N 12W	Robinson 965'-980'	G.L. 552'
Christa Oil Co.	H. Mann #MW-3	0°S 660°E NWC SW SE Sec. 6 7N 12W	Robinson 965'-980'	G.L. 552'
Christa Oil Co.	H. Mann #MW-4	660°N 660°E SWC SE Sec. 6 7N 12W	Robinson 965'-980'	G.L. 550'
Christa Oil Co.	Waggoner-Bowen Athey #LW-13	1°N 1°W SEC SW NW Sec. 6 7N 12W	Robinson 980'-1020'	G.L. 525'
Central III. Petroleum Corp.	E. D. Young #PW-1	690°N 670°E SWC SE SE Sec. 6 7N 12W	Robinson 1000'-1032'	G.L. 570'
Crete Oil Investments, Inc.	R. O. Abbott #W1-1	660°S 660°E NWC NE SE Sec. 9 7N 12W	Robinson 1020'-1120'	G.L. 584'
Triple "B" Oil Producers, Inc.	*Kiebler #2	230°S 270°E NWC NE SW Sec. 9 7N 12W	Robinson 1060'-1090'	G.L. 581'
Triple "B" Oil Producers, Inc.	*West Meserve #4	207°N 203°E SWC NW Sec. 9 7N 12W	Robinson 994'-1028'	G.L. 570'

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OPERATOR	WELL NAME (* = Converted) (@ = Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>				
Triple "B" Oil Producers, Inc.	*West Meserve #13	640°N 210°W Sec NW SW Sec. 9 7N 12W	Robinson 1055'-1087'	G.L. 582'
Triple "B" Oil Producers, Inc.	*West Meserve #14	10°N 20°W Sec NW NW Sec. 9 7N 12W	Robinson 1060'-1090'	G.L. 580'
Triple "B" Oil Producers, Inc.	*West Meserve #20	490°N 190°E SWC SE NW Sec. 9 7N 12W	Robinson 1056'-1096'	G.L. 583'
Triple "B" Oil Producers, Inc.	*West Meserve #22	370°S 250°E NWC SE NW Sec. 9 7N 12W	Robinson 1060'-1084'	G.L. 583'
Charles J. Michelsen	D. Newell #1	660°S 660°E NWC NW NE Sec. 16 7N 12W	Robinson 1050'-1060'	G.L. 576'
Warren Dillman	Ermal King #1	660°N 660°W SEC Sec. 2 7N 13W	Robinson 971'-982'	G.L. 500'
Marathon Oil Co.	Noah Reed #L-9	71°N 660°W SEC SW SW Sec. 8 7N 13W	Robinson 910'-950'	G.L. 511'
Marathon Oil Co.	O. B. Reed #N-6	660°S 10°W NEC NW SW Sec. 8 7N 13W	Robinson 910'-950'	G.L. 503'
Marathon Oil Co.	O. B. Reed #L-7	10°N 660°W SEC NW SW Sec. 8 7N 13W	Robinson 910'-950'	G.L. 511'
Marathon Oil Co.	*Reed Unit #2-#L-6	660°S 660°W NEC NW SW Sec. 8 7N 13W	Robinson 880'-1000'	G.L. 506'
Larry C. Neely	T. W. Randolph #1	660°N 660°W SEC NE SE Sec. 9 7N 13W	Robinson 930'-980'	G.L. 538'
Triple "B" Oil Producers, Inc.	*Darrrough #10	330°N 330°E SWC SE SE Sec. 10 7N 13W	Robinson 930'-992'	G.L. 519'
Larry C. Neely	T. W. Randolph #2	660°S 1320°W SEC NW SW Sec. 10 7N 13W	Robinson 930'-980'	G.L. 537'
Larry C. Neely	T. W. Randolph #3	660°N 660°W SEC NW SW Sec. 10 7N 13W	Robinson 950'-1000'	G.L. 520'
Christa Oil Co.	Walters-Wexler #1	660°S 1°E NWC NE NW Sec. 10 7N 13W	Robinson 930'-1000'	G.L. 531'
Quabache Oil & Gas, Inc.	Walters-Wexler #2	660°S 660°W NEC NW Sec. 10 7N 13W	Robinson 980'-1000'	G.L. 534'
Quabache Oil & Gas, Inc.	Walters-Wexler #3	660°S 20°W NEC NW Sec. 10 7N 13W	Robinson 930'-1000'	G.L. 532'

OPERATOR	WELL NAME (*Converted) (#Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY(Cont'd.)</u>				
John O. Cross & Don Lachenmayer	Dale Hale-Bill Martin #1	660'S 0'W NWC NE NE Sec. 12 7N 13W	Robinson 994'-1000'	G.L. 520'
Christa Oil Co.	Drummond #DW-2	30'N 660'E SWC SW NW Sec. 13 7N 13W	Robinson 950'-1000'	G.L. 524'
Donald & Sue Bertram	E. D. Wall #3	660'S 660'E NWC Sec. 16 7N 13W	Robinson 969'-985'	G.L. 527'
Marathon Oil Co.	J. G. McKnight A/C I #K-16	660'N 1310'W SEC SW SW Sec. 17 7N 13W	Robinson 910'-950'	G.L. 505'
Marathon Oil Co.	*J. G. McKnight A/C I #L-16	660'N 660'W SEC SW SW Sec. 17 7N 13W	Robinson 870'-1000'	G.L. 504'
Marathon Oil Co.	J. G. McKnight A/C I #L-17	10'N 660'E SWC Sec. 17 7N 13W	Robinson 910'-950'	G.L. 504'
Marathon Oil Co.	*Saxton Unit #R-7	640'S 630'E NWC NE Sec. 17 7N 13W	Robinson 900'-1000'	G.L. 520'
Marathon Oil Co.	J. Wilkin #S-7	660'S 10'E NWC NE NE Sec. 17 7N 13W	Robinson 910'-950'	G.L. 525'
Marathon Oil Co.	*L. C. & J.H. Wilkin #L-12	684'S 650'E NWC SW NW Sec. 17 7N 13W	Robinson 850'-1000'	G.L. 514'
Marathon Oil Co.	J. G. McKnight A/C I #J-17	10'N 660'W SEC Sec. 18 7N 13W	Robinson 910'-950'	G.L. 500'
Marathon Oil Co.	M. H. Arnold #G-18	660'S 1310'W NEC Sec. 19 7N 13W	Robinson 910'-950'	G.L. 491'
Marathon Oil Co.	C. B. Mouser #F-21	30'S 660'E NWC SE Sec. 19 7N 13W	Robinson 875'-1000'	G.L. 497'
Marathon Oil Co.	C. B. Mouser #G-25	30'N 30'W SEC SW SE Sec. 19 7N 13W	Robinson 875'-1000'	G.L. 501'
Marathon Oil Co.	Carl Dart #3 L-23	74'S 660'W NEC SW SW Sec. 20 7N 13W	Robinson 910'-950'	G.L. 503'
Marathon Oil Co.	M. A. Thornton #N-18	660'S 34'E NWC NE NW Sec. 20 7N 13W	Robinson 910'-950'	G.L. 507'
Christa Oil Co.	Dart-Salesman #LW-50	495'N 660'W SEC Sec. 23 7N 13W	Robinson 900'-980'	G.L. 523'
Christa Oil Co.	Dart-Salesman #LW-60	660'S 51'W NEC SE SE Sec. 23 7N 13W	Robinson 900'-980'	G.L. 531'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY</u>				
Christa Oil Company	J. BOYD #LW-70	5'S 660'W NEc SW SW Sec. 24 7N 13W	Robinson 900'-980'	G.L. 532'
Christa Oil Company	Kirk-Hamilton #LW-100	660'S 0'W NEc SW NE Sec. 25 7N 13W	Robinson 900'-980'	G.L. 519'
Christa Oil Company	Stephens-Walters-Hamilton #LW-101	650'N 650'E SWc NE NE Sec. 25 7N 13W	Robinson 900'-980'	G.L. 529'
Christa Oil Company	Wat's #LW-80	660'S 0'E NWc SW NE Sec. 25 7N 13W	Robinson 900'-980'	G.L. 530'
Christa Oil Company	Watts-Hamilton-Kirk #LW-90	660'N 660'E SWc NE Sec. 25 7N 13W	Robinson 900'-980'	G.L. 520'
Christa Oil Company	Barnes #BW-1	660'N 0'E SWc SE Sec. 26 7N 13W	Robinson 900'-940'	G.L. 512'
Quabache Oil & Gas, Inc.	Barnes #LW-1	660'N 659'E SWc SE Sec. 26 7N 13W	Robinson 900'-940'	G.L. 514'
Quabache Oil & Gas, Inc.	Barnes #BW-2	0'N 0'E SWc SE Sec. 26 7N 13W	Robinson 900'-940'	G.L. 512'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-1	660'N 1'E SWc SE SE Sec. 26 7N 13W	Robinson 980'-1000'	G.L. 522'
Quabache Oil & Gas, Inc.	Mary McLain Fee #LW-2	1'N 659'W SEC SW SE Sec. 26 7N 13W	Robinson 980'-1000'	G.L. 517'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-2	660'N 660'W SEC Sec. 26 7N 13W	Robinson 980'-1000'	G.L. 522'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-3	1'N 660'W SEC Sec. 26 7N 13W	Robinson 980'-1000'	G.L. 519'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-4	1'N 1'E SWc SE SE Sec. 26 7N 13W	Robinson 980'-1000'	G.L. 520'
Larry C. Neely	Sherrill W1 #1	660'N 660'W SWc SE NW Sec. 26 7N 13W	Robinson 930'-960'	G.L. 502'
Larry C. Neely	Sherrill W1 #2	0'N 660'W SEC NW Sec. 26 7N 13W	Robinson 930'-960'	G.L. 502'
Larry C. Neely	Sherrill W1 #3	660'S 660'W NEc SW Sec. 26 7N 13W	Robinson 930'-960'	G.L. 505'
Larry C. Neely	Sherrill W1 #4	660'N 0'E SEC NW Sec. 26 7N 13W	Robinson 930'-960'	G.L. 504'

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OPERATOR	WELL NAME (*Converted) (@Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY</u>				
Larry C. Neely	Sherrill WI #5	660'N 660'W Sec SW NE Sec. 26 7N 13W	Robinson 930'-960'	G.L. 506'
Curtis Ross	Mary & Jim Caywood #WI-1	660'N 660'W Sec SW Sec. 33 7N 13W	Robinson 850'-930'	G.L. 486'
Curtis Ross	Mary & Jim Caywood #WI-3	629'N 660'W Sec NE SW Sec. 33 7N 13W	Robinson 850'-930'	G.L. 487'
Larry C. Neely	A.P. Woodworth #S-13	0'N 30'E SWc NE Sec. 33 7N 13W	Robinson 900'-930'	G.L. 485'
Quabache Oil & Gas, Inc.	Barnes #BW-3	660'S 0'W NEc NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 510'
Quabache Oil & Gas, Inc.	Barnes #BW-4	0'N 660'W Sec NE NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 502'
Quabache Oil & Gas, Inc.	Barnes #BW-5	0'N 0'W Sec NE NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 510'
Quabache Oil & Gas, Inc.	Barnes #BW-6	660'S 660'W NEc SE NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 503'
Quabache Oil & Gas, Inc.	Barnes #BW-7	660'S 0'W NEc SE NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 505'
Quabache Oil & Gas, Inc.	Barnes #BW-8	10'N 660'W Sec NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 502'
Quabache Oil & Gas, Inc.	Barnes #BW-9	10'N 0'W Sec NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 504'
Quabache Oil & Gas, Inc.	Barnes #LW-3	660'S 659'E NWc NE Sec. 35 7N 13W	Robinson 900'-940'	G.L. 512'
Quabache Oil & Gas, Inc.	Barnes #LW-5	660'S 0'E NWc SE NW Sec. 35 7N 13W	Robinson 900'-940'	G.L. 500'
Quabache Oil & Gas, Inc.	Firebaugh #FW-1	660'S 660'W NEc NW SW Sec. 35 7N 13W	Robinson 980'-1000'	G.L. 500'
Quabache Oil & Gas, Inc.	Firebaugh #FW-2	660'N 0'W Sec NW SW Sec. 35 7N 13W	Robinson 980'-1000'	G.L. 503'
Quabache Oil & Gas, Inc.	Firebaugh #FW-3	0'N 0'E SWc NE SW Sec. 35 7N 13W	Robinson 980'-1000'	G.L. 502'
Quabache Oil & Gas, Inc.	Firebaugh #FW-4	0'N 660'E SWc NW SW Sec. 35 7N 13W	Robinson 980'-1000'	G.L. 498'

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OPERATOR	WELL NAME (*Converted) (#Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY</u>				
Quabache Oil & Gas, Inc.	Firebaugh #FW-5	660°N 660°E SWC Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 502'
Quabache Oil & Gas, Inc.	Firebaugh #FW-6	660°N 0°E SWC SE SW Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 503'
Quabache Oil & Gas, Inc.	Firebaugh #LW-8	660°S 680°W NEC NE SW Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 502'
Quabache Oil & Gas, Inc.	Firebaugh #LW-9	0°N 680°W WEC NE SW Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 503'
Quabache Oil & Gas, Inc.	Firebaugh #LW-10	660°N 680°W SEC SE SW Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 503'
Quabache Oil & Gas, Inc.	Firebaugh #LW-11	0°N 35°E SWC NW SW Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 490'
Quabache Oil & Gas, Inc.	Firebaugh #LW-12	660°N 35°E SWC Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 490'
Quabache Oil & Gas, Inc.	Mary McLain Fee #LW-4	1°N 660°W SEC NW NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 515'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-5	660°S 1°E NWC NE NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 514'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-6	660°S 660°E NWC NE NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 514'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-7	0°N 660°W SEC NE NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 500'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-8	1°N 1°E SWC NE NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 501'
Quabache Oil & Gas, Inc.	Mary McLain Fee #MW-8A	100°S 0°E NWC SE NE Sec. 35 7N 13W	Robinson 980°-1000'	G.L. 510'
Triple "B" Oil Prod., Inc.	*S.L. Firebaugh #7	675°N 186°E SWC SE NE Sec. 36 7N 13W	Robinson 850°-1002'	G.L. 520'
Triple "B" Oil Prod., Inc.	*S.L. Firebaugh #19	210°N 234°E SWC SE NE Sec. 36 7N 13W	Robinson 850°-1002'	G.L. 523'
Jack Criswell	Paul E. Keenan #FW-6	25°N 25°W SEC NW SE Sec. 18 8N 12W	Robinson 960°-985'	G.L. 560'
Jack Criswell	Guyver Brothers #W1-1	551°S 186°W NEC SW Sec. 19 8N 12W	Robinson 960°-982'	G.L. 553'
Christa Oil Company	R. Chapman #CW-6	10°S 660°E NWC NE Sec. 20 8N 12W	Robinson 980°-1000'	G.L. 573'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>CRAWFORD COUNTY</u>				
Marathon Oil Company	K. Swope #K-12	10'S 660'E NWC SE SE Sec. 30 8N 12W	Robinson 975'-1000'	G.L. 564'
Marathon Oil Company	F.W. Lewis #K-15	730'S 660'W NEC Sec. 31 8N 12W	Robinson 975'-1000'	G.L. 563'
Marathon Oil Company	F.W. Lewis #L-14	45'S 70'E NWC Sec. 32 8N 12W	Robinson 975'-1000'	G.L. 571'
Puntney Engineering, Inc.	Shonk Unit #2-WI	660'N 660'W SEC SW Sec. 25 8N 13W	Robinson 910'-975'	G.L. 519'
Puntney Engineering, Inc.	Shonk Unit #3-WI	660'N 660'E SWC Sec. 25 8N 13W	Robinson 910'-975'	G.L. 546'
Puntney Engineering, Inc.	Shonk Unit #4-WI	660'S 660'E NWC Sec. 36 8N 13W	Robinson 910'-975'	G.L. 544'
Crete Oil Investments, Inc.	M. Henry #WI-1	40'S 0'E NWC SE NE Sec. 14 8N 14W	Robinson 604'-830'	G.L. 542'
<u>CUMBERLAND COUNTY</u>				
Gerald Earl Simonton	Elzie McVey #2-A	220'N 440'W SEC NE SW SE Sec. 2 10N 10E	Pennsylvanian 400'-460'	G.L. 608'
Gerald Earl Simonton	Elzie McVey #1-A	220'S 440'W SEC NE SW SE Sec. 2 10N 10E	Pennsylvanian 400'-460'	G.L. 609'
<u>EDWARDS COUNTY</u>				
H & H Oil Company, Inc.	*Allen Hedrick #2-WI	330'N 330'E SWC SW NW Sec. 8 1N 14W	Benoist 2847'-2851'	G.L. 456'
RK Petroleum Corporation	Village Creek Unit #W-1	330'N 330'W SEC NE SE Sec. 9 1S 10E	O'Hara 3310'-3315'	G.L. 467'
McDowell Brothers Oil Co.	*Don Broster #1-WI	330'S 330'E NWC Frac. NE Sec. 30 2S 11E	Benoist 2912'-2919'	G.L. 450'
McDowell Brothers Oil Co.	*Don Broster #5-WI	330'S 330'E NWC NE NW Sec. 30 2S 11E	Benoist #2912'-2926'	G.L. 430'
Maybe Oil, Inc.	*Wilton Wood #3	330'N 941'E SWC SW Sec. 18 2S 14W	Biehl 1840'-1860'	G.L. 418'
Ring Oil Company	*R.M. Johnson #4-WI	330'S 330'E NWC NE Sec. 34 2S 14W	Waltersburg 2196'-2800'	G.L. 429'

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OPERATOR	WELL NAME (*Converted) (@-Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY</u>				
Exxon Corp.	Harvey Durbin #32	350°N 350°E SMC SE SW Sec. 4 7N 3E	Chester Series 1400'-1800'	G.L. 592'
Exxon Corp.	George Paslay #6	120°S 60°W NEC SE SW Sec. 6 7N 3E	Chester Series 1400'-1800'	G.L. 534'
Exxon Corp.	A. Miller #6	330°N 330°E SMC SE Sec. 8 7N 3E	Chester Series 1400'-1800'	G.L. 588'
Exxon Corp.	G. R. Owen #10	330°S 330°W NEC SE SW Sec. 8 7N 3E	Chester Series 1400'-1800'	G.L. 591'
M.S.C. Corp.	*Burttschl #3	990°N 990°W SEC Sec. 18 7N 3E	Paint Creek 1569'-1580' Benolst 1590'-1597'	G.L. 587'
Exxon Corp.	R. F. Coddington #10	330°N 1050°E SMC Sec. 20 7N 3E	Weiler(Cypress) 1540'-1570'	G.L. 594'
Exxon Corp.	R. F. Coddington #11	478°N 1204°E SMC Sec. 20 7N 3E	Weiler(Cypress) 1540'-1570'	G.L. 595'
Exxon Corp.	R. F. Coddington #12	330°N 1346°E SMC Sec. 20 7N 3E	Weiler(Cypress) 1540'-1570'	G.L. 594'
Exxon Corp.	R. F. Coddington #13	182°N 1204°E SMC Sec. 20 7N 3E	Weiler(Cypress) 1540'-1570'	G.L. 594'
W. L. Beiden Trust	Smith #11-W	2057°S 645°E NWC SW NE Sec. 20 7N 3E	Cypress 1540'-1620' Paint Creek 1630'-1640' Bethel 1650' 1710'	G.L. 605'
Exxon Corp.	M. J. Griffith #426-R	545°S 825°W NEC Sec. 31 7N 3E	Weiler 1529'-1608'	G.L. 604'
Exxon Corp.	Guy Phillips #1-17	52°S 50°W NEC SE NW Sec. 1 8N 3E	Chester Series 1400'-1800'	G.L. 606'
Exxon Corp.	Bertha Allgood #2-17	148°N 100°E SMC Fr. NW NW Sec. 2 8N 3W	Chester Series 1400'-1800'	G.L. 572'
Exxon Corp.	@Bob Fortner #10-18	55°S 110°W NEC NW SE Sec. 10 8N 3E	Bethel 1510'-1640' Weiler 1370' Paint Creek 1465'	G.L. 624'
Exxon Corp.	@Julian Holman #10-19	125°S 110°E NWC NE NE Sec. 10 8N 3E	Bethel 1573'-1640' Weiler 1500' Paint Creek 1550'	G.L. 610'
Exxon Corp.	Exxon Fee "Q" #12-17	20°S 50°W NEC NW Sec. 12 8N 3E	Chester Series 1400'-1800'	G.L. 602'
Exxon Corp.	Exxon Fee "Q" #12-18	20°S 70°E NWC NE NW Sec. 12 8N 3E	Chester Series 1400'-1800'	G.L. 598'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FAYETTE COUNTY(cont'd.)</u>				
Exxon Corp.	Clinton Miller #16-34	75'S 150'W NEc SE NE Sec. 16 8N 3E	Chester Series 1400'-1800'	G.L. 625'
Exxon Corp.	Ira Boles #21-20	40'S 210'E Nwc SW Sec. 21 8N 3E	Chester Series 1400'-1800'	G.L. 599'
Exxon Corp.	Ira Boles #21-21	20'N 20'W Sec SW SW Sec. 21 8N 3E	Chester Series 1400'-1800'	G.L. 545'
Exxon Corp.	Jennie Brauer #21-17	20'S 40'E Nwc NE SE Sec. 21 8N 3E	Chester Series 1400'-1800'	G.L. 619'
Exxon Corp.	M. E. Hogan #21-18	1320'N 40'E Swc SE Sec. 21 8N 3E	Chester Series 1400'-1800'	G.L. 570'
Exxon Corp.	M. E. Hogan #21-19	110'N 160'W Sec SW SE Sec. 21 8N 3E	Chester Series 1400'-1800'	G.L. 518'
Exxon Corp.	J. B. Drees #22-15	20'N 375'W Sec NW Sec. 22 8N 3E	Chester Series 1400'-1800'	G.L. 525'
Exxon Corp.	John Hogan #27-21	1245'S 75'E Nwc Sec. 27 8N 3E	Chester Series 1400'-1800'	G.L. 531'
Exxon Corp.	John Hogan #27-22	50'N 50'E Swc NW Sec. 27 8N 3E	Chester Series 1400'-1800'	G.L. 598'
Exxon Corp.	Mary Rhodes #27-18	85'N 260'W Sec NW NE Sec. 27 8N 3E	Bethel 1595'-1640' Weller 1480' Paint Creek 1545'	G.L. 609'
Exxon Corp.	Mae Durbin #28-18	35'N 130'E Swc NE NE Sec. 28 8N 3E	Chester Series 1400'-1800'	G.L. 549'
Exxon Corp.	Mabel Mills #28-17	50'N 110'W Sec SW SW Sec. 28 8N 3E	Bethel 1578'-1640' Weller 1495' Paint Creek 1540'	G.L. 575'
Exxon Corp.	Fred L. Brown #13	1270'S 740'W NEc Sec. 31 8N 3E	Chester Series 1400'-1800'	G.L. 607'
Exxon Corp.	J. H. Smith #5	350'S 350'W NEc SW SE Sec. 31 8N 3E	Chester Series 1400'-1800'	G.L. 600'
Exxon Corp.	Goetting #17	405'S 175'E Nwc NE NW Sec. 32 8N 3E	Chester Series 1400'-1800'	G.L. 595'
<u>FRANKLIN COUNTY</u>				
Walter Duncan, Inc.	*U.S. Coal & Coke #1	330'S 330'W NEc NW NE Sec. 4 6S 3E	Cypress 2578'-2593'	G.L. 459'

WATER INPUT
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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>FRANKLIN COUNTY (cont'd.)</u> Gerber Energy Corp.	*C. W. & F. Coal Co. #1-F	300'N 380'W Sec NE Sec. 1 7S 2E	Aux Vases 2709'-2729'	G.L. 401'
<u>GALLATIN COUNTY</u> Richard W. Beeson	Forrest Wood #1-2	660'S 660'W NEC SE NE Sec. 18 8S 8E	Penn. 530'-542'	G.L. 372'
Richard W. Beeson	Forrest Wood #1-3	1'N 660'W Sec NE NE Sec. 18 8S 8E	Penn. 530'-542'	G.L. 376'
Joe Simpkins Oil Developments	*Len Downen #4	330'N 330'W Sec NW SW SE Sec. 1 8S 9E	Hardinsburg 2309'-2318'	G.L. 378'
Ashland Exploration, Inc.	*Charles Moye #2	330'S 334'W NEC SW NE Sec. 15 8S 9E	Cypress 2499'-2509' Cypress 2491'-2511'	G.L. 371'
<u>HAMILTON COUNTY</u> Dwight Brehm Resources	*Mason #2	330'S 330'E NWC NE SE Sec. 10 4S 7E	Aux Vases 3264'-3278'	G.L. 374'
<u>JASPER COUNTY</u> Schei-Co Energy, Inc.	*Swisher #1-A	990'S 330'W NEC Sec. 1 5N 9E	McClosky 2973'-2978'	G.L. 546'
Estate of John M. Zanetis	*Kermicle-Payne #2	660'S 330'W NEC Sec. 5 5N 10E	Aux Vases 2822'-2832' Salem 3274'-3307'	D.F. 505'
CB & M Oil Co.	*Joe Hippler #1	330'S 330'W NEC SW SW Sec. 22 7N 10E	Cypress 2336'-2346'	G.L. 482'
<u>JEFFERSON COUNTY</u> Burrell G. Minor	*Tate-Byars Comm. #1	460'S 330'W NEC SW Sec. 26 1S 3E	Salem 3222'-3255'	G.L. 606'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>LAWRENCE COUNTY</u>				
Marathon Oil Co.	L. A. Buchanan #LL-14	660'S 50'E NWC NE Sec. 2 2N 12W	Kirkwood 1580'-1620' Paint Creek 1670'-1710'	G.L. 499'
Marathon Oil Co.	J. B. Kerr Trustees #LL-14	660'S 50'W NEC NW Sec. 2 2N 12W	Kirkwood 1580'-1620' Paint Creek 1670'-1710'	G.L. 501'
Hocking Oil Co., Inc.	*Shirley Hedrick #1	370'N 330'W Sec SW NW Sec. 21 2N 12W	Blehr 1506'-1512'	G.L. 463'
Donahue Oil Co., Inc.	*Claude White #2	330'S 330'E NWC SE NE Sec. 27 3N 11W	Rosiclar 1860'-1870'	G.L. 407'
Estate of John M. Zanetis	*Kirkwood #3	1650'N 330'E SWC SE Sec. 2 3N 12W	Cypress 1584'-1597' Bridgeport 952'-981'	G.L. 445'
Marathon Oil Co.	S.N. Cooper A/C I #FF-1	83'S 660'E NWC NE NW Sec. 5 3N 12W	Bridgeport 800'-825' Kirkwood 1370'-1430'	G.L. 504'
Marathon Oil Co.	S. M. Eshelman #HH-3	10'S 660'E NWC SW NE Sec. 5 3N 12W	Bridgeport 800'-825' Kirkwood 1350'-1380 Paint Creek 1400'- 1440'	G.L. 482'
Marathon Oil Co.	S. Newell #DD-8	660'N 685'E SWC Sec. 5 3N 12W	Benoist 1610'-1635' Kirkwood 1450'-1500' Paint Creek 1570'- 1585'	G.L. 494'
Marathon Oil Co.	W. E. Robins A/C I #IB-3	1740'S 1303'W NEC SE Sec. 5 3N 12W	Bridgeport 900'-1000'	G.L. 506'
Marathon Oil Co.	*J. R. King A/C I #RR-6	660'N 660'E SWC NE SE Sec. 6 3N 12W	Kirkwood 1450'-1500'	G.L. 510'
Marathon Oil Co.	J. R. King A/C I #RR-8	660'N 660'W SEC Sec. 6 3N 12W	Paint Creek 1570'-1585' Kirkwood 1450'-1500' Benoist 1610'-1635'	G.L. 542'
Marathon Oil Co.	J. R. King A/C I #FF-9	50'S 1980'E NWC Sec. 8 3N 12W	Kirkwood 1450'-1500' Paint Creek 1570'-1585' Benoist 1610'-1635'	G.L. 457'
Marathon Oil Co.	J. R. King A/C I #DD-10	660'S 660'E NWC Sec. 8 3N 12W	Kirkwood 1450'-1500' Benoist 1610'-1635' Paint Creek 1450'- 1585'	G.L. 500'
Marathon Oil Co.	R. S. Williams #JM-11	72'N 1368'W SEC NE Sec. 8 3N 12W	McClosky 1750'-1825'	G.L. 481'
Triangle Oil Co.	Kirkwood #RK-2-A	0'S 660'W NEC SW Sec. 11 3N 12W	Cypress 1525'-1575' Benoist Benoist 1600'-1675' McClosky 1750'-1825'	G.L. 433'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>LAWRENCE COUNTY(cont'd.)</u>				
Triangle Oil Co. of IL., Inc.	Kirkwood #RK-W3A	880'S 660'W NEC SW Sec. 11 3N 12W	Cypress 1525'-1575' Benoist 1600'-1675' McClosky 1705'- 1825'	G.L. 433'
Triangle Oil Co. of IL., Inc.	Kirkwood #RK-W4A	785'N 670'W SEC SW Sec. 11 3N 12W	Cypress 1525'-1575' Benoist 1600'-1675' McClosky 1705'- 1825'	G.L. 432'
Triangle Oil Co. of IL., Inc.	Kirkwood #RK-W5A	920'N 290'E SWC SE Sec. 11 3N 12W	Cypress 1525'-1575' Benoist 1600'-1675' McClosky 1705'- 1825'	G.L. 430'
Estate of John M. Zanetis	*Grace Gillespie #5	330'S 330'E NWC NE SE Sec. 15 3N 12W	Cypress 1509'-1541'	G.L. 420'
Estate of John M. Zanetis	*Grace Gillespie #6	660'S 660'E NWC NE SE Sec. 15 3N 12W	Cypress 1520'-1576'	G.L. 431'
Marathon Oil Co.	William Seed A/C 1 #30	660'N 25'W SEC NW SW Sec. 22 3N 12W	Bridgeport 1025'-1075'	G.L. 479'
Marathon Oil Co.	T. P. Gillespie #HH-27	1320'S 660'E NWC Sec. 23 3N 12W	Bridgeport 975'-1005' Kirkwood 1570'-1610' Paint Creek 1660' 1710' Benoist 1715'-1725'	G.L. 508'
Marathon Oil Co.	T. P. Gillespie #KK-30	708'S 660'W NEC SW Sec. 23 3N 12W	Bridgeport 920'-935' Kirkwood 1500'-1560' Paint Creek 1635'- 1650'	G.L. 533'
Marathon Oil Co.	T. P. Gillespie #LL-31	1310'S 20'W NEC SW Sec. 23 3N 12W	Bridgeport 920'-935' Kirkwood 1635'-1650' Paint Creek 1635' 1650'	G.L. 537'
Marathon Oil Co.	A. Vandermark #VV-4	660'N 660'E SWC SE Sec. 25 3N 12W	Kirkwood 1633'-1644' Paint Creek 1729'-1734'	G.L. 497'
Marathon Oil Co.	A. Vandermark #WW-4	660'N 1300'E SWC SE Sec. 25 3N 12W	Kirkwood 1633'-1644' Paint Creek 1729'-1734'	G.L. 486'
Marathon Oil Co.	E. Leighty A/C 1 #KK-2	660'S 660'W NEC SW Sec. 26 3N 12W	Bridgeport 980'-1025' Ridgely 1250'-1275' Kirkwood 1550'- 1600' Paint Creek 1670'-1690' Kirkwood 1550'-1600'	G.L. 499' G.L. 551'
Marathon Oil Co.	S. J. Gee A/C 1 #C-7	20'N 350'E SWC NW NE Sec. 34 3N 12W		

OPERATOR	WELL NAME (*Converted) (#=Amended)	LOCATION	FORMATION	ELEVATION
<u>LAWRENCE COUNTY (cont'd.)</u>				
Marathon Oil Co.	Joseph Gray #EE-9	10'S 1110'W NEC SE Sec. 34 3N 12W	Ridgely 1250'-1290' Kirkwood 1580'-1660' Palmt Creek 1700'- 1710'	G.L. 531'
Marathon Oil Co.	Joseph Gray #F-9	20'S 750'W NEC SE Sec. 34 3N 12W	Kirkwood 1550'-1600' Bridge- port 940'-1042'	G.L. 535'
Marathon Oil Co.	W. Westfall A/C I #SM-13	20'N 20'E SWC Sec. 17 4N 12W	McClosky 1637'-1704'	G.L. 438'
Marathon Oil Co.	*Perry King A/C I & 2 #M-8	1996'S 2036'E NWC Sec. 18 4N 12W	Bridgeport 850'-880'	G.L. 432'
Marathon Oil Co.	Perry King A/C I & 2 #M-9	10'N 580'E SWC SE NW Sec. 18 4N 12W	Kirkwood 1350'-1375'	G.L. 433'
Marathon Oil Co.	S. E. Hazel A/C I #SM-15	31'S 10'W NEC SE NE Sec. 19 4N 12W	Kirkwood 1350'-1375'	G.L. 437'
Marathon Oil Co.	T & C Combs #WM-19	35'N 35'W SEC SE NE SW Sec. 20 4N 12W	Aux Vases 1600'-1615'	G.L. 426'
Marathon Oil Co.	C. L. Lewis #SM-17	81'S 24'E NWC SW Sec. 20 4N 12W	McClosky 1620'-1670'	G.L. 426'
Marathon Oil Co.	Mary A. Wood A/C I #UM-15	20'S 0'E NWC SE NW Sec. 20 4N 12W	McClosky 1637'-1704'	G.L. 433'
Marathon Oil Co.	Mary A. Wood A/C I #WM-15	0'N 35'W SEC NE NW Sec. 20 4N 12W	McClosky 1637'-1704'	G.L. 438'
Marathon Oil Co.	Mary A. Wood A/C I #UM-17	20'N 0'E SWC SE NW Sec. 20 4N 12W	McClosky 1637'-1704'	G.L. 432'
Marathon Oil Co.	Mary A. Wood A/C I #WM-17	35'N 35'W SEC NW Sec. 20 4N 12W	McClosky 1637'-1704'	G.L. 438'
Marathon Oil Co.	F. P. Eshelman #WM-21	81'S 0'E NEC NW Sec. 29 4N 12W	McClosky 1637'-1704'	G.L. 425'
Marathon Oil Co.	F. P. Eshelman #WM-23	70'N 77'W SEC NE NW Sec. 29 4N 12W	McClosky 1637'-1704'	G.L. 449'
Marathon Oil Co.	J. P. Middegh A/C I #LM-29	50'N 50'W SEC Sec. 29 4N 12W	McClosky 1650'-1750'	G.L. 513'
Smith Operating Co., Inc.	*Droll #035-M	560'N 25'E SWC NE SW Sec. Fr. I 4N 13W	McClosky 1674'-1686'	G.L. 432'
Smith Operating Co., Inc.	Droll #335-M	2722'N 2672'W SEC Sec. I 4N 13W	McClosky 1640'-1680'	G.L. 433'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>LAWRENCE COUNTY(cont'd.)</u>				
Smith Operating Co., Inc.	*M. X. Piper #236-M	1367'N 1984'W SEC Sec. 1 4N 13W	McClosky 1610'-1650'	G.L. 430'
Elvin O. Legg	*Harlan-Lidey #1	330'S 330'E NWc SE SE Sec. 11 4N 13W	Benolst 1682'-1704'	G.L. 463'
Charles R. Bell	*Lewis #1	990'N 660'E SWc SE Sec. 25 4N 13W	Cypress 1650'-1680'	G.L. 483'
<u>MCDONOUGH COUNTY</u>				
Gedco Oil & Gas	NormandIn #1	660'S 660'W NEc Sec. 32 4N 4W	Silurian 450'-462'	G.L. 612'
<u>MARION COUNTY</u>				
Texaco, Inc.	*Salem Unit O/A Tr. 177 - #5	990'S 248'W NEc NW SW Sec. 5 IN 2E	Aux Vases 1778'-1837'	D.F. 524'
Texaco, Inc.	*Salem Unit O/A Tr. 177 - #6	200'S 80'W NEc NW SW Sec. 5 IN 2E	Salem 2151'-2227'	D.F. 531'
Texaco, Inc.	*Salem Unit O/A Tr. 191 - #55	600'N 160'W SEC SW NE Sec. 8 IN 2E	Devonian 3504'-3551'	D.F. 573'
<u>RICHLAND COUNTY</u>				
Steven A. Zanetis	*Kimmel #1-A	330'N 330'E SWc NE SE Sec. 28 3N 10E	Salem 3793'-3800'	G.L. 447'
Bill's Machine & Power Transmission, Inc.	*Blain #2-C	315.5'S 1665'W NEc SW Sec. 24 4N 9E	Cypress 2536'-2590'	D.F. 501'
<u>SANGAMON COUNTY</u>				
Homco, Ltd.	*Fairchild #1	330'S 330'E NWc SW SW Sec. 11 15N 4W	Silurian 1586'-1592'	G.L. 576'
<u>SHELBY COUNTY</u>				
Eagle Energy, Inc.	*Porter #1	330'N 330'W SEC NW SW	Aux Vases 1786'-1806'	G.L. 593'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>SHELBY COUNTY(cont'd.)</u>				
Universal Resources Corp.	*Pollock #2	330'S 330'E NWC SE NW Sec. 32 12N 2E	Benolst 1484'-1495'	G.L. 662'
<u>WABASH COUNTY</u>				
H & H Oil Co., Inc.	*Earl Buchanan #4-B	330'N 330'E SWC NW SW Sec. 23 1N 12W	Cypress 1964'-1970'	G.L. 422'
H & H Oil Co., Inc.	*Buchanan-Chapman-McFarland #1	330'S 330'E NWC SE NW Sec. 26 1N 12W	Cypress 2048'-2057'	G.L. 466'
Small & Higgins, Inc.	*F. & I. Compton #1	330'S 990'W NEC SW Sec. 25 1N 14W	O'Hara 2836'-2842'	G.L. 417'
Small & Higgins, Inc.	*F. & I. Compton #2	660'S 330'W NEC SW Sec. 25 1N 14W	Salem 3500'-3545'	G.L. 436'
Small & Higgins, Inc.	*Asa Reeves #5	990'N 330'E SWC SE Sec. 25 1N 14W	Salem 3556'-3581'	G.L. 485'
Small & Higgins, Inc.	*Larry Seals #3-A	330'S 330'E NWC SW NE Sec. 25 1N 14W	Salem 3535'-3550'	G.L. 461'
Small & Higgins, Inc.	*Larry Seals #5-A	335'S 348'W NEC NW Sec. 25 1N 14W	Salem 3520'-3530'	G.L. 437'
Small & Higgins, Inc.	*Neal Etal Unit #1	330'S 330'E NWC SW NE Sec. 36 1N 14W	Salem 3508'-3520'	G.L. 421'
Small & Higgins, Inc.	*Tennes #2	330'S 330'W NEC NW Sec. 36 1N 14W	Salem 3528'-3542'	G.L. 447'
Conrady Oil, Inc.	*E. A. Veihman #4-A	1252'N 2490'E SWC SE Sec. 5 1S 12W	Biehl 1452'-1475'	G.L. 395'
Conrady Oil, Inc.	*Bessie M. Crow #2-A	530'S 445'W NEC Sec. 8 1S 12W	Cypress 2020'-2030'	G.L. 434'
Viking Oil Co.	*Riggs Etal #2	330'N 330'W SEC NW NE Sec. 11 1S 13W	O'Hara 2572'-2576'	G.L. 486'
Olds Oil & Chemical Corp.	*Risley Etal Comm. #2	330'S 330'W NEC SE SE Sec. 20 1S 13W	Benoist 2566'-2576'	G.L. 461'
John W. Alka	*J. W. Alka #C-4	330'S 330'E NWC NE NE Sec. 32 1S 13W	Benolst 2540'-2544'	G.L. 419'

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OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WAYNE COUNTY</u>				
Shulman Bros. Inc.	*T. F. Brach #C-1	330'S660'W NEC SE Sec. 33 IN 7E	Aux Vases 3069'-3079'	G.L. 452'
Richard W. Beeson	*Harold Barnard #1	330'N 330'W SEC NE SW Sec. 35 IN 7E	Aux Vases 3030'-3039'	G.L. 439'
Union Oil Co. of California	*Gid Miller #A-1	2925'S 2915'E NWC Fr. Sec. 4 IN 8E	Aux Vases 2915'-2979'	D.F. 453'
Wagner Oil & Gas	*Robert Barnard #2	330'S 330'E NWC NE SE Sec. 21 IS 6E	Aux Vases 3080'-3086'	G.L. 439'
Herr & Miller Drig. & Operating	*Sims #4	336'N 345'E SEC NE SW SW Sec. 24 IS 6E	Aux Vases 3110'-3130'	G.L. 438'
Herr & Miller Drig. & Operating	*Sims #6	330'S 330'E NWC SW SE SW Sec. 24 IS 6E	Aux Vases 3120'-3132'	G.L. 438'
J & H Oil Co.	*Claudia Ralston #4	330'N 990'W SEC NW NE Sec. 26 IS 6E	O'Hara 3150'-3164'	G.L. 409'
Dean W. Basnett	*Mauck Etal #1	330'S 330'E NWC SW NW Sec. 20 IS 7E	O'Hara 3238'-3244'	G.L. 471'
T. W. George Trust	*Jones-Penner #1-A (W-6)	330'S 330'W NEC SE SE Sec. 14 2S 9E	Aux Vases 3270'-3282'	G.L. 440'
T. W. George Trust	*Arvel Mann #2 (W-4)	330'N 330'E SWC SE Sec. 14 2S 9E	Rosiclare 3332'-3340'	G.L. 424'
T. W. George Trust	*Roscoe Jones #1 (W-7)	330'N 330'W SEC NE Sec. 23 2S 9E	Aux Vases 3217'-3236'	G.L. 423'
<u>WHITE COUNTY</u>				
J & H Oil Co.	*L. R. Tallman #2	330'N 330'E SWC NW NE Sec. 26 3S 10E	Cypress 2770'-2800'	G.L. 410'
Ashland Oil Inc. & Ashland Exploration, Inc.	*Upton Comm. #A-2	330'N 330'E SWC SE NE Sec. 12 4S 8E	Benolst 2910'-2970' McClosky 3467'-3472'	G.L. 392'
Gerber Energy Corp.	*Warthen Comm. #5	330'S 990'W NEC SE Sec. 32 4S 8E	Aux Vases 3308'-3334'	G.L. 389'
Gerber Energy Corp.	*Kerwin Trust #33-34	330'S 330'E NWC SE NW Sec. 34 4S 8E	Aux Vases 3294'-3343'	G.L. 382'
Cellmar Energy Corp.	*MartIn Barbre Etal #6	330'N 1650'W SEC NE SW Sec. 3 4S 9E	Rosiclare 3404'-3408'	G.L. 413'

OPERATOR	WELL NAME (*Converted) (@=Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY(contd.)</u>				
Viking Oil Co.	*Carr Etal Unit #3	330'N 330'E SWc SE SW Sec. 24 4S 10E	Degonia 1976'-1982'	G.L. 416'
Viking Oil Co.	*Finch #1	380'N 330'E SWc SE NW Sec. 24 4S 10E	Tar Springs 2350'-2360'	G.L. 423'
T.W. George Trust	*Sumpter East Unit-Reuben Winter #8	330'N 330'E SWc NW NW Sec. 32 4S 10E	Aux Vases 3028'-3038'	G.L. 374'
Barger Engineering, Inc.	A. H. Cleveland #10	1250'N 600'E SWc Sec. 36 4S 10E	Tar Springs 2300'-2310'	G.L. 410'
Black River Oil Development	Ford-Corbin, Hagerdorn, State of Indiana Comm #5	330'N 957'E SWc Sec. 18 4S 13W	Degonia 1852'-1859'	G.L. 365'
Gene Michel	*Hagedorn #1	330'N 990'E SWc NW Sec. 19 4S 13W	Degonia 1870'-1885'	G.L. 370'
Herman L. Loeb	*Birdie R. Gray #H-13	330'S 330'E NWc SE NE Sec. 20 4S 14W	Aux Vases 2830'-2842'	G.L. 374'
The Superior Oil Co.	*R. A. Henning #1	330'N 330'W Sec SW NW Sec. 33 4S 14W	Aux Vases 2820'-2840'	G.L. 367'
Donahue Oil Co., Inc.	*Triple AAA Ranch #3	330'S 330'W NEc SE SW Sec. 10 5S 8E	Aux Vases 3340'-3350'	G.L. 439'
Donahue Oil Co., Inc.	*Garrett Etal #A-1	330'S 330'E NWc SE NW Sec. 15 5S 8E	Aux Vases 3350'-3360'	G.L. 443'
Donahue Oil Co., Inc.	*Garrett Etal #3	330'S 330'E NWc SW NW NW Sec. 15 5S 8E	Aux Vases 3312'-3322'	G.L. 426'
Donahue Oil Co., Inc.	*Robinson-Appel #1	330'N 330'E SWc NW NE NW Sec. 15 5S 8E	Aux Vases 3364'-3374'	G.L. 466'
Hydrocarbon Investments, Inc.	*Lawrence Brown #3	330'S 660'E NWc SW SW Sec. 11 5S 10E	Lower Waltersburg 2345'-2355'	G.L. 382'
Viking Oil Co.	*Greg Kempf #2	330'S 990'E NWc NE Sec. 18 5S 14W	Upper McClosky 3014'-3020'	G.L. 367'
Terry White Oil Co., Inc.	*William Hall #7	330'S 330'E NWc NE NW Sec. 10 6S 10E	Aux Vases 2995'-3000'	G.L. 368'
Fred W. Meyer, Jr.	*Westergard Heirs #6	330'S 330'W NEc SE Sec. 25 6S 10E	Degonia 1984'-1994'	G.L. 440'
Kato Operating Co.	*Roland West Unit TR. 9-#1	330'S 330'E NWc NE NE Sec. 9 7S 8E	Bethel 2770'-2865'	G.L. 385'

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OPERATOR	WELL NAME (*Converted) (@Amended)	LOCATION	FORMATION	ELEVATION
<u>WHITE COUNTY(contd.)</u> Gerber Energy Corp.	*Mayberry #3	330'S 330'W NEc SE NW Sec. 18 7S 8E	Hardinsburg 2521'-2542'	G.L. 475'
<u>WILLIAMSON COUNTY</u> Brehm Drilling & Producing Bernard Podolsky	*Huck Comm. #3 *Mitchell #6	420'S 330'E NWc SW SE Sec. 8 8S 3E 330'N 330'E Swc NE SE Sec. 21 8S 4E	Aux Vases 2576'-2587' Aux Vases 2879'-2890'	G.L. 480' G.L. 493'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>ADAMS COUNTY</u>						
Jansen & Mason	Davidson & Wellman #1	330'N 330'E SWC Sec. 19 2S 6W	Silurian	423'	Gas	G.L. 423'
Mason & Jansen	Jansen #1	330'S 330'E NWc NE NW NE Sec. 25 2S 7W	Silurian	400'	Gas	G.L. 696'
Mason & Jansen	Jansen #2	330'S 330'E NWc SE NW NE Sec. 25 2S 7W	Silurian	420'	Gas	G.L. 695'
<u>BOND COUNTY</u>						
Farrar Oil Co., Inc.	Stone #6	365'S 330'W NEc SE NE Sec. 21 5N 4W	Penn.	620'	14	G.L. 530'
Farrar Oil Co., Inc.	Zobrist #8	330'N 330'W SEc NW SW Sec. 22 5N 4W	Penn.	614'	1.5	G.L. 556'
B.C. Energy Exploration	Alma Sexton #2	330'S 330'W NEc NW Sec. 30 7N 3W	Golconda	832'	7	G.L. 617'
<u>BROWN COUNTY</u>						
G & S Oil Corp.	Gilbert McNeff #3	330'S 330'W NEc NW SE NE Sec. 5 2S 4W	O'Hara, McClosky	3575'	64	G.L. 432'
The Ogte Corp.	Jones #3	330'N 330'W SEc SE NW NE Sec. 15 2S 4W	Silurian	675'	3	G.L. 687'
The Ogte Corp.	A. Jones #4	330'S 330'E NWc NE Sec. 15 2S 4W	Silurian	797'	20	G.L. 666'
<u>CHRISTIAN COUNTY</u>						
Ronald A. Potsch	Warren "B" #4	990'N 330'E SWc SW NW Sec. 1 11N 1E	Benoist	1492'	4	G.L. 657'
John P. Potsch, Sr.	Doris Dewaterff "A" #2	330'S 330'W NEc NE NW SW Sec. 2 11N 1E	Benoist	1471'	1	G.L. 653'
Pawnee Oil Corp.	Helen Hargrove #1	330'S 330'E NWc SE SE Sec. 3 13N 1E	Devonian	2421'	20	G.L. 615'
Craig Carpenter & Harry Powell Jr.	Kuhte #8	330'N 330'E SWC Sec. 26 13N 1E	Cypress	1317'	15	G.L. 627'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CHRISTIAN COUNTY(contd.)</u>						
Dupont Instruments Corp.	M. Simmons #3	1650'S 600'W NEC	Benolst	1331'	22	G.L. 627'
Illini Oil Co., Inc.	Clayton #3	Sec. 34 13N 1E 100'S 330'E NMC SE NW	Silurian	1920'	Prod.	G.L. 608'
Homco, Ltd.	Kreuger Comm. #1	Sec. 24 13N 4W 330'S 330'W NEC NE NE SW	Silurian	1795'	30	G.L. 576'
Homco, Ltd.	Kreuger Comm. #2	Sec. 34 15N 3W 330'N 330'E SMC NE SW	Silurian	1800'	35	G.L. 585'
John Carey Oil Co., Inc.	Vroom-SMB #4	Sec. 34 15N 3W 330'S 330'E NMC NW NE	Silurian	1818'	Prod.	G.L. 590'
John Carey Oil Co., Inc.	Vroom-SMB #14	Sec. 34 15N 3W 330'S 330'E NMC NE NE	Silurian	1829'	35	G.L. 588'
Homco, Ltd.	Yeaman-Van Peit #2	Sec. 34 15N 3W 330'S 330'W NEC SW SW	Silurian	1850'	Prod.	G.L. 586'
<u>CLARK COUNTY</u>						
Glennard Bunton	Leatherman #3	330'S 330'E NMC NE NW	Penn.	765'	15	G.L. 580'
Redman Production Co.	Baird #3	Sec. 17 9N 13W 330'N 660'W SEC NE SE	Casey	512'	1.5	G.L. 592'
Redman Production Co.	Morgan #4	Sec. 19 10N 13W 660'N 550'E SMC NW	Casey	559'	Prod.	G.L. 606'
William H. Reynolds	Gallatin-McClellan #6-A	Sec. 29 10N 13W 220'S 220'W NEC SW	Mississipp	505'	2	G.L. 595'
William H. Reynolds	Gallatin-McClellan #8-A	Sec. 30 10N 13W 220'S 630'W NEC SW	Mississipp	497'	2	G.L. 595'
Redman Production	Newman #12	Sec. 30 10N 13W 330'N 330'E SMC NE NW	Carper	1399'	2.3	G.L. 590'
Redman Production	Newman #13	Sec. 30 10N 13W 220'N 330'W SEC NW NE	St. Genevieve	510'	2.5	G.L. 600'
Monrae Oil & Gas, Ltd.	Tomasino Comm. #2	Sec. 30 10N 13W 330'S 660'W NEC NW	Trenton	2870'	20	G.L. 592'
Redman Production Co.	Turner #R-1	Sec. 31 10N 13W 330'N 330'E SMC SE	Casey	535'	‡	G.L. 591'
Huff Drilg. Co., Inc.	Biggs #41	Sec. 31 10N 13W 220'N 220'W SEC SE SW SW	St. Louis	400'	Prod.	G.L. 659'
		Sec. 3 11N 14W				

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CLARK COUNTY(cont'd.)						
Huff Drig. Co., Inc.	Biggs #42	220°N 660°E SWC Sec. 3 11N 14W	St. Louis	400'	Prod.	G.L. 657'
Huff Drig. Co., Inc.	Biggs #43	220°N 220°E SWC SW SW Sec. 3 11N 14W	St. Louis	404'	Prod.	G.L. 656'
Huff Drig. Co., Inc.	Biggs #44	660°S 220°W NEC SW SW Sec. 3 11N 14W	St. Louis	393'	Prod.	G.L. 656'
Huff Drig. Co., Inc.	Biggs #45	660°S 660°E NWC SW SW Sec. 3 11N 14W	St. Louis	394'	Prod.	G.L. 655'
Huff Drig. Co., Inc.	Biggs #46	660°S 220°E NWC SW SW Sec. 3 11N 14W	St. Louis	390'	Prod.	G.L. 647'
Huff Drig. Co., Inc.	Biggs #47	220°S 220°W NEC NE SW SW Sec. 3 11N 14W	St. Louis	400'	1	G.L. 653'
Huff Drig. Co., Inc.	Biggs #48	220°S 660°E NWC SW SW Sec. 3 11N 14W	St. Louis	400'	3	G.L. 650' ⁸⁵
Huff Drig. Co., Inc.	Biggs #49	220°S 220°E NWC NW SW SW Sec. 3 11N 14W	St. Louis	400'	3	G.L. 644'
Paul E. Young	Houghton #7	330°N 990°E SWC NW Sec. 3 11N 14W	Mississippi	431'	4	G.L. 659'
Paul E. Young	Jones #6	330°S 330°W NEC SE NW SE Sec. 4 11N 14W	Mississippi	422'	4	G.L. 635'
Paul E. Young	Jones #7	330°S 330°W NEC SW NE SE Sec. 4 11N 14W	Mississippi	418'	6	G.L. 644'
Paul E. Young	Jones #8	330°N 430°W SEC NE SE Sec. 4 11N 14W	Mississippi	388'	5	G.L. 630'
Paul E. Young	Jones #9	660°S 330°E NWC NW SE Sec. 4 11N 14W	Mississippi	503'	5	G.L. 655'
Paul E. Young	Jones #10	330°S 660°E NWC NW SE Sec. 4 11N 14W	Mississippi	410'	4	G.L. 659'
Paul E. Young	Jones 11 #11	330°N 660°E SWC NW SE Sec. 4 11N 14W	Mississippi	431'	4	G.L. 657'
Paul E. Young	Jones 11 #12	330°S 660°W NEC NE SE Sec. 4 11N 14W	Mississippi	431'	4	G.L. 658'
Ashley Oil Co.	Fred McVey #1-M	330°S 330°E NWC SW NW Sec. 5 11N 14W	Mississippi	460'	3	G.L. 658'
Ashley Oil Co.	Fred McVey #2-M	330°S 660°E NWC SW NW Sec. 5 11N 14W	Mississippi	460'	3	G.L. 659'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLARK COUNTY (contd.)</u>						
Ashley Oil Co.	Fred McVey #3-M	330°S 330°W NEC SW NW Sec. 5 11N 14W	Mississippi	445'	6	G.L. 660'
Ashley Oil Co.	Fred McVey #4-M	660°S 330°W NEC SW NW Sec. 5 11N 14W	Mississippi	458'	3	G.L. 659'
Ashley Oil Co.	Fred McVey #5-M	660°S 330°E NWC SW NW Sec. 5 11N 14W	Mississippi	442'	3	G.L. 659'
Ashley Oil Co.	Fred McVey #6-M	330°N 330°E SWC NW Sec. 5 11N 14W	Mississippi	445'	1	G.L. 660'
Ashley Oil Co.	Fred McVey #8-M	330°N 330°W SEC SW NW Sec. 5 11N 14W	Mississippi	456'	1	G.L. 661'
L & J Oil & Gas, Inc.	Fred McVey #9	220°S 330°W NEC NW SW Sec. 5 11N 14W	Mississippi	464'	1	G.L. 662'
L & J Oil & Gas, Inc.	Fred McVey #10	330°S 660°W NEC NW SW Sec. 5 11N 14W	Mississippi	464'	1	G.L. 667'
L & J Oil & Gas, Inc.	Fred McVey #11	220°S 330°E NWC SW Sec. 5 11N 14W	Mississippi	459'	1	G.L. 661'
L & J Oil & Gas, Inc.	Fred McVey #12	660°S 330°E NWC SW Sec. 5 11N 14W	Mississippi	464'	3	G.L. 668'
L & J Oil & Gas, Inc.	Fred McVey #13	660°S 330°W NEC NW SW Sec. 5 11N 14W	Mississippi	464'	1	G.L. 669'
L & J Oil & Gas, Inc.	Fred McVey #14	220°N 330°W SEC NW SW Sec. 5 11N 14W	Mississippi	464'	1	G.L. 663'
L & J Oil & Gas, Inc.	Fred McVey #15	330°N 660°W SEC NW SW Sec. 5 11N 14W	Mississippi	464'	2	G.L. 664'
L & J Oil & Gas, Inc.	Fred McVey #16	330°N 330°E SWC NW SW Sec. 5 11N 14W	Mississippi	464'	2	G.L. 668'
Ashley Oil Co.	G. O. Pinnell #3-M	330°N 330°E SWC NW NW Sec. 5 11N 14W	Mississippi	404'	5	G.L. 664'
Ashley Oil Co.	G. O. Pinnell #4-M	350°N 330°W SEC NW NW Sec. 5 11N 14W	Mississippi	396'	10	G.L. 658'
L & J Oil & Gas, Inc.	Fred McVey #1	220°S 220°W NEC NE Sec. 6 11N 14W	Mississippi	464'	5	G.L. 670'
L & J Oil & Gas, Inc.	Fred McVey #2	330°S 660°W NEC Sec. 6 11N 14W	Mississippi	464'	4	G.L. 671'
L & J Oil & Gas, Inc.	Fred McVey #3	330°S 330°E NWC NE NE Sec. 6 11N 14W	Mississippi	464'	4	G.L. 672'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY--BBLs.	ELEVATION
<u>CLARK COUNTY(contd.)</u>						
L & J Oil & Gas, Inc.	Fred McVey #4	660'S 330'E NWC NE NE Sec. 6 11N 14W	Mississippi	464'	4	G.L. 667'
L & J Oil & Gas, Inc.	Fred McVey #5	660'S 330'W NEC Sec. 6 11N 14W	Mississippi	463'	5	G.L. 663'
L & J Oil & Gas, Inc.	Fred McVey #6	220'N 220'W SEC NE NE Sec. 6 11N 14W	Mississippi	457'	5	G.L. 664'
L & J Oil & Gas, Inc.	Fred McVey #7	330'N 660'W SEC NE NE Sec. 6 11N 14W	Mississippi	464'	4	G.L. 662'
L & J Oil & Gas, Inc.	Fred McVey #8	330'N 330'E SWC NE NE Sec. 6 11N 14W	Mississippi	464'	5	G.L. 663'
L & J Oil & Gas, Inc.	Fred McVey #12	660'S 330'W NEC SE NE Sec. 6 11N 14W	Mississippi	431'	3	G.L. 657'
L & J Oil & Gas, Inc.	Fred McVey #13	660'S 330'E NWC SE NE Sec. 6 11N 14W	Mississippi	464'	5	G.L. 656' ⁸⁷
L & J Oil & Gas, Inc.	Fred McVey #14	330'N 330'E SWC SE NE Sec. 6 11N 14W	Mississippi	465'	4	G.L. 658'
L & J Oil & Gas, Inc.	Fred McVey #15	330'N 660'E SWC SE NE Sec. 6 11N 14W	Mississippi	431'	4	G.L. 653'
L & J Oil & Gas, Inc.	Fred McVey #16	220'N 330'W SEC SE SE NE Sec. 6 11N 14W	Mississippi	431'	5	G.L. 652'
West Oil, Inc.	Florence Gibson #4	330'N 330'W SEC SW SE Sec. 7 11N 14W	Mississippi	450'	Prod.	G.L. 653'
Huff Drilling Co., Inc.	Dolt Biggs #25	660'N 220'E SWC SE NW Sec. 9 11N 14W	St. Louis	400'	1.5	G.L. 643'
Huff Drilling Co., Inc.	Dolt Biggs #26	660'S 660'W NEC SE NW Sec. 9 11N 14W	St. Louis	400'	1.6	G.L. 650'
Huff Drilling Co., Inc.	Dolt Biggs #27	660'S 220'W NEC SE NW Sec. 9 11N 14W	St. Louis	400'	4.75	G.L. 634'
Huff Drilling Co., Inc.	Dolt Biggs #28	220'N 220'E SWC SE NW Sec. 9 11N 14W	St. Louis	400'	1.2	G.L. 647'
Huff Drilling Co., Inc.	Dolt Biggs #29	220'N 660'W SEC SE NW Sec. 9 11N 14W	St. Louis	400'	3	G.L. 648'
Huff Drilling Co., Inc.	Dolt Biggs #30	220'N 220'W SEC NW Sec. 9 11N 14W	St. Louis	400'	7.54	G.L. 640'
Huff Drilling Co., Inc.	Dolt Biggs #31	330'N 330'E SWC SE NW Sec. 9 11N 14W	Trenton	2575'	150	G.L. 648

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CLARK COUNTY(contd.)						
Huff Drilling Co., Inc.	Biggs #58	220°N 660°E SWc NW Sec. 9 11N 14W	St. Louis	395'	3	G.L. 648'
Huff Drilling Co., Inc.	Biggs #59	220°N 220°E SWc NW Sec. 9 11N 14W	St. Louis	397'	1.5	G.L. 652'
Huff Drilling Co., Inc.	Biggs #60	660°S 220°E NWc SW NW Sec. 9 11N 14W	St. Louis	400'	3	G.L. 651'
Huff Drilling Co., Inc.	Biggs #62	660°S 220°W NEc SW NW Sec. 9 11N 14W	St. Louis	400'	2.20	G.L. 645'
Huff Drilling Co., Inc.	Biggs #63	220°S 220°W NEc SW NW Sec. 9 11N 14W	St. Louis	400'	1.30	G.L. 649'
Huff Drilling Co., Inc.	Biggs #65	220°S 220°E NWc SW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 648'
Huff Drilling Co., Inc.	Biggs #66	220°N 220°W SEc SW NW Sec. 9 11N 14W	St. Louis	400'	1.47	G.L. 646'
Huff Drilling Co., Inc.	Biggs #72	220°N 660°E SWc NW NE Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 647'
Huff Drilling Co., Inc.	Biggs #73	220°S 660°E NWc NE Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 640'
Huff Drilling Co., Inc.	Biggs #74	220°S 220°W NEc NW NE Sec. 9 11N 14W	St. Louis	410'	5	G.L. 646'
Huff Drilling Co., Inc.	Biggs #75	660°S 220°E NWc NW NE Sec. 9 11N 14W	St. Louis	390'	9	G.L. 644'
Huff Drilling Co., Inc.	Biggs #77	220°N 220°E SWc NW NE Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 631'
Huff Drilling Co., Inc.	Biggs #78	220°S 220°E NWc NE Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 640'
Huff Drilling Co., Inc.	Gasaway #1	220°S 220°E NWc Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 648'
Huff Drilling Co., Inc.	Gasaway #2	220°S 660°E NWc Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 646'
Huff Drilling Co., Inc.	Gasaway #3	220°S 220°W NEc NW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 645'
Huff Drilling Co., Inc.	Gasaway #4	660°S 220°E NWc Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 649'
Huff Drilling Co., Inc.	Gasaway #5	660°S 660°E NWc Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 648'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLARK COUNTY(contd.)</u>						
Huff Drilling Co., Inc.	Gasaway #6	660'S 220'W NEc NW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 646'
Huff Drilling Co., Inc.	Gasaway #7	220'N 220'E SWc NW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 649'
Huff Drilling Co., Inc.	Gasaway #8	220'N 660'E SWc NW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 646'
Huff Drilling Co., Inc.	Gasaway #9	220'N 220'W SEc NW NW Sec. 9 11N 14W	St. Louis	400'	Prod.	G.L. 645'
Dwight Sidwell	Willholt Heirs #1	330'S 330'E NWc SW NW Sec. 16 11N 14W	Penn.	352'	2	G.L. 662'
Dwight Sidwell	Willholt Heirs #2	330'N 330'E SWc NW Sec. 16 11N 14W	Penn.	351'	3	G.L. 660'
Dwight Sidwell	Willholt Heirs #3	330'S 330'W NEc SW NW Sec. 16 11N 14W	Penn.	345'	2	G.L. 664'
Dwight Sidwell	Willholt Heirs #4	330'N 330'W SEc SW NW Sec. 16 11N 14W	Penn.	340'	3	G.L. 665'
Dwight Sidwell	Willholt Heirs #6	220'N 660'E SWc NW Sec. 16 11N 14W	Penn.	343'	3	G.L. 667'
Dwight Sidwell	Willholt Heirs #7	220'S 660'E NWc SW NW Sec. 16 11N 14W	Penn.	346'	3	G.L. 665'
Dwight Sidwell	Willholt Heirs #8	660'S 220'E NEc SW NW Sec. 16 11N 14W	Penn.	338'	3	G.L. 662'
Dwight Sidwell	Willholt Heirs #9	660'S 220'W NEc SW NW Sec. 16 11N 14W	Penn.	348'	3	G.L. 667'
Triple S Oil Producers, Inc.	Hutsinga #2-C	330'N 940'W SEc SW SE Sec. 17 11N 14W	Trenton	2527'	20	G.L. 660'
Knierlm Co., Inc.	DALE Husinga Comm. #1	330'S 330'W NEc NW NE NW Sec. 20 11N 14W	Trenton	2505'	40	G.L. 646'
Rom-Oil, Ltd.	Husinga #4-R	330'S 330'E NWc SE NW Sec. 20 11N 14W	Trenton	2515'	10	G.L. 654'
Radman Production	Pearl Ohme #1	440'S 330'W NEc SW Sec. 18 11N 14W	St. Louis	369'	6	G.L. 652'
Triple S Oil Producers, Inc.	Ennis #2-A	330'N 940'W SEc NW NE Sec. 20 11N 14W	Trenton	2532'	45	G.L. 659'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLARK COUNTY(contd.)</u>						
Rom-Oil, Ltd.	Huisinga #5-R	330'S 330'E NWC NE NW NW Sec. 20 11N 14W	Trenton	2505'	50	G.L. 650'
Rom-Oil, Ltd.	Huisinga #7-R	330'S 330'W NEC SW NW Sec. 20 11N 14W	Trenton	2514'	35	G.L. 653'
John H. Ryan	Ron Gilbert #6	220'N 220'E SWC SE SW Sec. 32 12N 14W	Mississippi	405'	15	G.L. 675'
Redman Production Co.	Woodard #7	880'N 660'W SEC SW SW Sec. 32 12N 14W	St. Louis	434'	9	G.L. 689'
<u>CLAY COUNTY</u>						
Humbolt Oil, Inc.	W. Garrett #5	330'S 330'W NEC SW Sec. 4 2N 6E	St. Louis	3336'	12	G.L. 450'
Dart Oil & Gas Corp.	Jack Pickel #4	330'S 330'E NWC SW SW Sec. 4 2N 6E	Salem-McClosky	3772'	42	G.L. 517'
J. W. Rudy Co.	D. Bayler #1	430'S 330'W NEC SW Sec. 2 2N 7E	Salem	3582'	70	G.L. 445'
J. W. Rudy Co.	E. Bayler #2	330'S 330'W NEC SE SW Sec. 2 2N 7E	Salem	3592'	70	G.L. 448'
Booth Resources, Inc.	T. Pearce #2	330'S 330'W NEC NW NW Sec. 9 2N 7E	Aux Vases	3200'	85	G.L. 450'
Monrae Oil & Gas Corp.	Bates-Hoselton #3	380'S 330'E NWC NE Sec. 16 2N 8E	Salem	3650'	100	G.L. 465'
Union Oil Co. of California	Nella V. Bunn #9	330'S 330'E NWC SW NE Sec. 16 2N 8E	Salem	3902'	67	G.L. 470'
Monrae Oil & Gas Corp.	Moseley #9	330'N 330'W SEC SW SW Sec. 16 2N 8E	Salem	3700'	182	G.L. 446'
Union Oil Co. of California	Joseph Ullom #7	330'S 330'E NWC SE SW Sec. 16 2N 8E	Salem	3898'	9	G.L. 448'
Union Oil Co. of California	Joseph Ullom #8	330'N 330'W SEC SW Sec. 16 2N 8E	Salem	3884'	12	G.L. 452'
Marion F. Miller Prod. Co.	Smith #1	330'N 660'W SEC Sec. 17 2N 8E	Salem	3810'	Prod.	G.L. 450'
Union Oil Co. of California	J. J. Smith #8	990'N 330'W SEC Sec. 17 2N 8E	Warsaw	3883'	1	G.L. 449'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLAY COUNTY(Cont'd.)</u>						
George M. Shoots	Linder #1-A	330'S 352'E NMc SE Sec. 36 3N 5E	Devonian	4630'	5	G.L. 521'
Bernard Podolsky	Brissenden "C" #3	330'N 330'W SEC NW SE Sec. 8 3N 7E	Tar Springs	2328'	16	G.L. 459'
Bernard Podolsky	Brissenden "C" #4	330'N 330'E SWc NE SE Sec. 8 3N 7E	St. Louis	3310'	30	G.L. 441'
Bernard Podolsky	Riggle-Brissenden Comm. #1	330'S 330'E NMc SE SE Sec. 8 3N 7E	St. Louis	3550'	20	G.L. 463'
Franklin Oil Co., Inc.	German #6	330'S 330'W NEC SE NE Sec. 9 3N 7E	Benoist	2960'	4	G.L. 432'
Gator Oil Co.	Henry R. Hardy #2-C	330'N 330'E SWc SE SE Sec. 9 3N 7E	Benoist	3346'	11	G.L. 454'
Barak Oil Corp.	A. Raley #1	330'N 330'W SEC SW SE Sec. 9 3N 7E	St. Louis	3355'	50	G.L. 460'
Barak Oil Corp.	A. Raley #2	Sec. 9 3N 7E	St. Louis	3360'	25	G.L. 457'
Hubert W. Rose	Colclasure #1	400'S 380'E NMc SW SE Sec. 9 3N 7E	Salem	3495'	8	G.L. 431'
Hubert W. Rose	Colclasure #2	330'S 330'W NEC SE NE Sec. 10 3N 7E	St. Louis	3491'	20	G.L. 430'
Hubert W. Rose	Duke #1	990'S 330'W NEC NW SE Sec. 10 3N 7E	St. Louis	3468'	Prod.	G.L. 424'
Barak Oil Corp.	R. GIII #3	990'S 330'W SEC SW SE Sec. 10 3N 7E	St. Louis	3245'	42	G.L. 429'
Barak Oil Corp.	R. GIII #4	330'S 330'E NMc SW SE Sec. 10 3N 7E	Rosiclare	3494'	360	G.L. 450'
Barak Oil Corp.	R. GIII #5	380'S 330'E NMc SW SE Sec. 10 3N 7E	Cypress	2613'	50	G.L. 448'
Barak Oil Corp.	GIII Trust #2	380'S 330'W NEC SE SW Sec. 10 3N 7E	Benoist	3482'	36	G.L. 440'
Barak Oil Corp.	GIII Trust #4	940'N 330'E SWc SE SW Sec. 10 3N 7E	St. Louis	3230'	140	G.L. 430'
Don H. Baldwin	Edgar Hancock #1	330'S 330'E NMc NE NE Sec. 10 3N 7E	Salem	3489'	25	G.L. 441'
Franklin Oil Co., Inc.	Morgan #7	990'S 990'W NEC NE NW SW Sec. 11 3N 7E	Rosiclare	3428'	5	G.L. 430'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLAY COUNTY(cont'd.)</u>						
Hubert W. Rose	Patton #4	370°N 420°E SWC NW	Salem	3753'	50	G.L. 431'
Hubert W. Rose	Patton #5	Sec. 11 3N 7E 230°S 910°W NEC SW NW	Salem	3492'	70	G.L. 431'
Fryburger Prod. Co., Inc.	R. D. Stracer #1	Sec. 11 3N 7E 330°S 330°E NWC NE NE	McClosky	3029'	30	G.L. 441'
Gator Oil Co.	Dunigan #2-C	Sec. 14 3N 7E 330°S 330°E NWC NW SW	Rosiclare	3000'	40	G.L. 454'
Gator Oil Co.	Dunigan #3	Sec. 15 3N 7E 990°S 330°E NWC SW	Benoist	2990'	30	G.L. 440'
Gator Oil Co.	Dunigan #4-C	Sec. 15 3N 7E 990°S 330°W NEC NW SW	Aux Vases	3025'	35	G.L. 456'
Gator Oil Co.	Dunahee #3	Sec. 15 3N 7E 330°N 990°E SWC NE	Rosiclare	2980'	30	G.L. 449' 92
Daniel M. Sulsberger	Hardy #1	Sec. 16 3N 7E 330°N 330°E SWC SE NE	Aux Vases-Benoist	3050'	50	G.L. 446'
Daniel M. Sulsberger	J. Hardy #2	Sec. 16 3N 7E 330°N 330°W SEC NE	Rosiclare-Benoist	3025'	35	G.L. 437'
Daniel M. Sulsberger	Hardy #3	Sec. 16 3N 7E 990°N 330°W SEC NE	Aux Vases	2990'	48	G.L. 436'
Gator Oil Co.	Neff #1	Sec. 16 3N 7E 330°S 990°E NWC SE	Benoist	2925'	21	G.L. 454'
Gator Oil Co.	Neff #2	Sec. 16 3N 7E 890°S 990°E NWC SE	Benoist	2996'	18	G.L. 450'
Gator Oil Co.	Neff Heirs #1	Sec. 16 3N 7E 330°N 330°W SEC	McClosky	3002'	25	G.L. 455'
Gator Oil Co.	Neff Heirs #2	Sec. 16 3N 7E 990°N 330°W SEC	Benoist	3060'	10	G.L. 461'
Gator Oil Co.	Neff Heirs #3	Sec. 16 3N 7E 990°N 990°W SEC	Rosiclare	3010'	30	G.L. 460'
Gator Oil Co.	Neff Heirs #4	Sec. 16 3N 7E 330°N 890°W SEC	Benoist	3007'	40	G.L. 456'
Ritter Oil Co.	B. Sehle #1-A	Sec. 16 3N 7E 330°N 330°W SEC NW NE	Benoist	3060'	51	G.L. 454'
Gator Oil Co.	Welter #3	Sec. 16 3N 7E 330°S 990°W NEC SE	Benoist	3000'	33	G.L. 446'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLAY COUNTY (CONTD.)</u>						
Gator Oil Co.	Welter #4	990'S 330'E hwc NE SE Sec. 16 3N 7E	O'Hara	2991'	32	G.L. 451'
Barak Oil Corp.	Brissenden #1	330'S 330'W NEc SE NE Sec. 17 3N 7E	Salem	3515'	68	G.L. 461'
Gator Oil Co.	Guinn #1	330'S 330'E NMc NW SE Sec. 17 3N 7E	St. Louis	3310'	30	G.L. 456'
Booth Oil Co., Inc.	McCawley #4	330'S 990'E NMc SW Sec. 17 3N 7E	Salem	3361'	23	G.L. 462'
Booth Oil Co., Inc.	Dunlap #3	330'N 990'W SEC Sec. 18 3N 7E	Aux Vases	3376'	15	G.L. 461'
J. W. Rudy Co.	Alpaugh Helrs #1	1650'S 990'W NEc SW Sec. 20 3N 7E	Rosiclare	3308'	2	G.L. 472'
Gator Oil Co.	Smith #4	330'S 330'W NEc Sec. 21 3N 7E	Benoist	3280'	40	G.L. 461' 93
Gator Oil Co.	Smith #5	890'S 330'E NMc NE Sec. 21 3N 7E	Aux Vases	3745'	20	G.L. 455'
Gator Oil Co.	Smith #6	890'S 330'E NMc NE eE Sec. 21 3N 7E	Aux Vases	3014'	20	G.L. 456'
Gator Oil Co.	Smith #8	430'S 990'E NMc SW NE Sec. 21 3N 7E	Aux Vases	3110'	45	G.L. 464'
Gator Oil Co.	Smith #9	990'S 890'E NMc NE Sec. 21 3N 7E	Benoist	3013'	45	G.L. 456'
Gator Oil Co.	Smith #10	430'S 330'E NMc SW NE Sec. 21 3N 7E	Aux Vases	2990'	40	G.L. 457'
Gator Oil Co.	Smith #11-C	790'S 330'E NMc NE Sec. 21 3N 7E	Tar Springs	2317'	10	G.L. 455'
Gator Oil Co.	Thompson #4	330'N 330'W SEC NW Sec. 21 3N 7E	Aux Vases	3005'	45	G.L. 457'
Gator Oil Co.	Thompson #5	330'S 330'W NEc SW Sec. 21 3N 7E	McClosky	3014'	150	G.L. 457'
Gator Oil Co.	Thompson #6	990'N 990'W SEC NW Sec. 21 3N 7E	Aux Vases	3005'	50	G.L. 456'
Daniel M. Sulsberger	H. Dunahee #1-A	330'S 330'E NMc Sec. 22 3N 7E	McClosky	3022'	24	G.L. 458'
J. W. Rudy Co.	M. Armstrong #B-11	355'S 330'W NEc Sec. 29 3N 7E	Aux Vases	3300'	10	G.L. 439'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLAY COUNTY(contd.)</u>						
Kaaren Bangert	E. M. Bangert #5	330'N 330'W SEC NW NE Sec. 7 3N 8E	Aux Vases	3030'	10	G.L. 422'
Kaaren Bangert	E. M. Bangert #6	330'N 230'W SEC NE Fr. Sec. 7 3N 8E	Aux Vases	2960'	10	G.L. 422'
Jasper Oil Producers, Inc.	Loren Reinbolt #1	660'N 330'E SWC NW SW Sec. 16 3N 8E	O'Hara	3016'	150	G.L. 419'
J. W. Rudy Co.	F. Helstler Trustee #2-B	990'N 330'E SWC SE SW Sec. 21 3N 8E	Aux Vases	3080'	20	G.L. 454'
J. W. Rudy Co.	Helburn-Erwin Comm. #2	330'S 330'W NEC NW NE Sec. 30 3N 8E	Aux Vases	3120'	40	G.L. 469'
Union Oil Co. of California	C. D. Duff #6-B	990'N 330'W SEC Sec. 32 3N 8E	Salem	3901'	30	G.L. 439'
Shulman Bros., Inc.	Keck #1	330'S 660'E NWC NE Sec. 26 4N 7E	Aux Vases	3546'	9	G.L. 453' 94
Strata Oil Corp.	Eastlin Etal Unit #1	330'S 330'W NEC SW SW Sec. 34 4N 7E	Aux Vases	3885'	19	G.L. 450'
Ashland Oil, Inc. & Ashland Exploration, Inc. Diamond Energy Co.	E. W. Keck #11	1650'N 341'W SEC NE SW Sec. 35 4N 7E	Aux Vases	3050'	14	G.L. 438'
Diamond Energy Co.	Kuhl-Klingler Comm. #1	330'N 330'W SEC NW NE Sec. 1 4N 8E	McClosky	3082'	40	G.L. 470'
	R. Rudolph #1	360'N 330'W SEC NW SW Sec. 1 4N 8E	Rosiclare	3008'	20	G.L. 450'
Fryburger Prod. Co., Inc.	A. Lybarger #A-1	330'S 330'W NEC SE NE Sec. 11 4N 8E	Aux Vases	3030'	17	G.L. 443'
Humbolt Oil, Inc.	Laughton #1	430'S 330'W NEC SW SE Sec. 27 4N 8E	Salem	3600'	46	G.L. 425'
E.S. Investments, Inc.	Frutiger-King #4	330'N 330'E SWC SE SE Sec. 32 4N 8E	Rosiclare	3040'	17	G.L. 438'
Don W. Gesell	Hlra Byers #5 Tr. 4	330'S 330'W NEC SW NE Sec. 22 5N 5E	McClosky	2479'	4	G.L. 529'
Don Gesell	I.J. Rush "B" Tr. 2 - #1	330'N 330'E SWC NE NE Sec. 22 5N 5E	Rosiclare	2542'	2	G.L. 492'
Watch It Oil Corp.	Barlow #6	330'N 430'W SEC SW SW Sec. 11 5N 7E	Cypress	2803'	15	G.L. 520'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLAY COUNTY(cont'd.)</u>						
Watch It Oil Corp.	Barlow #7	330'S 430'W NEc SW SW Sec. 11 5N 7E	Cypress	2800'	20	G.L. 520'
Franklin Prod. & Dev. Co.	Murvin #1	990'N 330'E SWc SE Sec. 11 5N 7E	Aux Vases	2810'	12.7	G.L. 519'
Franklin Prod. & Dev. Co.	Murvin #3	1650'N 330'E SWc SE Sec. 11 5N 7E	Rosiclare	2881'	170	G.L. 520'
Watch It Oil Corp.	Smithenry #3	330'S 430'W NEc NW SW Sec. 11 5N 7E	Cypress	2800'	20	G.L. 524'
Robison Oil Co.	Carter Heirs "A" #3	330'S 330'W NEc SE SW Sec. 24 5N 7E	Cypress	2579'	10	G.L. 499'
E.S. Investments, Inc.	Jansen #1	330'S 330'E NWc SE NW Sec. 27 5N 7E	McClosky	3006'	57	G.L. 501'
Walter R. Sledge	Ira Brooks #1	990'S 330'E NWc NW NE Sec. 35 5N 7E	Rosiclare	2990'	23	G.L. 484' 95
Walter R. Sledge	Smith-Sanders #1	330'S 330'W NEc NE SW Sec. 35 5N 7E	Aux Vases	2987'	Prod.	G.L. 489'
<u>CLINTON COUNTY</u>						
Farmers Crude Prod. Co.	Brinkman #4	330'S 330'W NEc SW SE Sec. 9 1N 2W	Cypress	1200'	34	G.L. 423'
Farmers Crude Prod. Co.	Brinkman #7	330'N 330'W SEc NW SE Sec. 9 1N 2W	Cypress	1215'	14	G.L. 422'
Jet Oil Co.	R. F. Brinkman #8	660'S 327.4'W NEc NW Sec. 25 1N 3W	Silurian	2750'	18	G.L. 456'
M. Mazzarino	Merten #2	330'N 430'W SEc NE SW Sec. 28 2N 1W	Trenton	4040'	60	G.L. 466'
John F. Dunnill Oil, Inc.	Joseph Diekemper #3	330'S 330'W NEc NW Sec. 10 2N 3W	Cypress	1070'	8	G.L. 465'
Hydrocarbon Investments, Inc.	Raymond Schroer #1	330'S 990'W NEc SE NW Sec. 11 2N 3W	Cypress	1100'	1.5	G.L. 469'
Gentles Drilg. Co.	R. & E. Buchele #1	330'N 330'W SEc NE SW Sec. 16 3N 1W	Devonian	2968	Prod.	G.L. 477'
John F. Dunnill Oil, Inc.	Edward Woker #1	990'S 330'W NEc NE NW Sec. 28 3N 3W	Cypress	1012'	Gas	G.L. 455'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>COLES COUNTY</u>						
Charles Armandtrout	Ganley #C-2	890'S 330'E NMC NW NW Sec. 2 11N 7E	Osage	2444'	30	G.L. 756'
Covington Oil & Gas	Cain-Gray #1	330'N 330'W SEC NW Sec. 3 11N 7E	Osage	2473'	22	G.L. 740'
Covington Oil & Gas	Cain-Gray #2	330'N 330'W SEC NE SE NW Sec. 3 11N 7E	Osage	2500'	15	G.L. 735'
Walter Duncan Estate	Michael Unit #0-1	330'S 990'W NEC SW SE Sec. 3 11N 7E	Osage	2520'	44	G.L. 735'
Covington Oil & Gas	Watson #0-2	330'N 380'E SMC NE Sec. 3 11N 7E	Osage	2441'	85	G.L. 751'
Walter Duncan Estate	Maurline #1-0	380'S 330'E NMC SW SE Sec. 10 11N 7E	Osage	2510'	17	G.L. 682'
Walter Duncan Estate	Ohm #0-1	1090'N 330'E SMC SE NE Sec. 10 11N 7E	Osage	2500'	58	G.L. 723'
Walter Duncan Estate	Ohm #0-2	330'N 380'E SMC SE NE Sec. 10 11N 7E	Osage	2511'	83	G.L. 716'
Walter Duncan Estate	Ohm #0-3	1020'S 990'W NEC Sec. 10 11N 7E	Osage	2505'	74	G.L. 731'
Walter Duncan Estate	Ohm #0-4	990'S 330'W NEC Sec. 10 11N 7E	Osage	2500'	100	G.L. 725'
Walter Duncan Estate	Ohm #0-5	380'S 330'W NEC Sec. 10 11N 7E	Osage	2510'	65	G.L. 737'
Schaefer Oil Co.	Sarah A. Rothenpieler #1	718'S 330'W NEC NW NE Sec. 10 11N 7E	Osage	2460'	20	G.L. 731'
Schaefer Oil Co.	Rothenpieler #2	330'N 330'W SEC SW NE Sec. 10 11N 7E	Osage	2490'	60	G.L. 716'
Schaefer Oil Co.	Rothenpieler #5	330'S 330'E NMC SW NE Sec. 10 11N 7E	Osage	2498'	60	G.L. 714'
Schaefer Oil Co.	Udell #3	330'N 330'E SMC NE SE Sec. 10 11N 7E	Osage	2480'	38	G.L. 711'
Schaefer Oil Co.	Udell #4	330'S 990'W NEC NE SE Sec. 10 11N 7E	Osage	2490'	30	G.L. 720'
Schaefer Oil Co.	Udell #5	330'S 330'W NEC SE Sec. 10 11N 7E	Osage	2490'	35	G.L. 723'
Walter Duncan Estate	Unit "0" #1	380'S 330'W NEC NE NW SE Sec. 10 11N 7E	Osage	2518'	31	G.L. 706'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>COLES COUNTY(cont'd.)</u>						
Dell Carroll Oil Properties	C. G. Carlyle #5-A	760'N 350'W Sec SW NW Sec. 11 11N 7E	Osage	2472'	25	G.L. 718'
Dell Carroll Oil Properties	C. G. Carlyle #6-A	330'N 475'E SWC SW NW Sec. 11 11N 7E	Osage	2462'	30	G.L. 714'
Glennadene Armantrout	H. D. Rick #2-N	330'N 330'E SWC NW NW Sec. 11 11N 7E	Osage	2463'	80	G.L. 727'
Glennadene Armantrout	N. D. Rick #6-N	430'S 330'E NWC Sec. 11 11N 7E	Osage	2474'	35	G.L. 739'
Schaefer Oil Co.	Sizemore #1	330'N 330'E SWC SE Sec. 34 12N 7E	Osage	2475'	22	G.L. 746'
Schaefer Oil Co.	Seaman #14	330'S 330'W NEC NE SW NW Sec. 35 12N 7E	Rosiclare	2030'	35	G.L. 750'
D. G. Hamilton	Andres #1	600'S 330'W NEC NE SE NW Sec. 16 13N 7E	Osage	2300'	5	G.L. 655'
<u>CRAWFORD COUNTY</u>						
Brinkley Enterprises, Inc.	Alumbaugh-Long Comm. #1	2310'S 1417'E NWC NW NW Fr. NW Sec. 4 5N 10W	Penn.	690'	Gas	G.L. 431'
Brinkley Enterprises, Inc.	Illies #5	330'N 451'E SWC SW SE SE Sec. 5 5N 10W	Penn.	895'	Gas	G.L. 440'
Brinkley Enterprises, Inc.	Sprague #2	2310'S 1650'E NWC NW NW NW Sec. 8 5N 10W	Penn.	888'	Gas	G.L. 454'
Garrett Pendergast	Brashears #1	330'N 330'W Sec SW SW Sec. 11 5N 11W	Robinson	1040'	3/4	G.L. 501'
Diamond III, Inc.	Smith Bros. #2	330'S 330'W NEC SW Sec. 3 5N 12W	Robinson	1080'	2	G.L. 590'
E. L. Whitmer, Inc.	Hudson Heirs #HW-2	669'S 666'W NEC NW Sec. 7 5N 12W	Robinson	1095'	4	G.L. 450'
Fair-Rite Products Corp.	Runyon-Butcher Comm. #2	330'N 330'E SWC SE SW Sec. 9 5N 12W	Penn.	986'	10	G.L. 521'
E. L. Whitmer, Inc.	Mark Hildebrand #1	330'S 330'W NEC SW Sec. 13 5N 12W	Robinson	1080'	2	G.L. 462'
E. L. Whitmer, Inc.	John Wesner #1	330'N 330'E SWC Sec. 13 5N 12W	Robinson	1042'	2	G.L. 478'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY (contd.)</u>						
E. L. Whitmer, Inc.	Leland Wesner #1	330°N 330°W Sec 14 5N 12W	Rob Inson	1098'	5	G.L. 474'
Three Star Drig. & Prod. Corp.	Baker #3	330°S 330°E NWC SW NW	Rob Inson	1035'	25	G.L. 479'
Three Star Drig. & Prod. Corp.	E. Baker #FW-12	Sec. 18 5N 12W	Rob Inson	1015'	45	G.L. 483'
John F. Larrabee	Ray Kibbler Jr. #2	Sec. 18 5N 12W	Rob Inson	1007'	4	G.L. 536'
Pioneer Oil Co.	Quantin Frost #2	330°S 330°E NWC SW SE	Aux Vases	1492'	5	G.L. 483'
Pioneer Oil Co.	Quantin Frost #3	Sec. 29 6N 12W	Rob Inson	992'	30	G.L. 496'
Pioneer Oil Co.	Quantin Frost #4	990°S 990°W NEC	Rob Inson	997'	60	G.L. 502'
Pioneer Oil Co.	McCartier #2	Sec. 29 6N 12W	Rob Inson	1015'	22	G.L. 470'
Triple C Oil Producers, Inc.	Dee-Ames Unit #1	660°N 330°E SMC SE NW	Rob Inson	1905'	24	G.L. 482'
MacDonell Co. of Lima, Inc.	C. L. McKnight #5	330°N 330°E SMC NW SE	Rob Inson	1004'	5	G.L. 505'
Crete Oil Investments, Inc.	Ocle Smith #5	Sec. 4 6N 13W	Rob Inson	1075'	47	G.L. 498'
Crete Oil Investments, Inc.	Ocle Smith #6	330°S 330°W NEC NW	Rob Inson	1075'	14	G.L. 499'
Crete Oil Investments, Inc.	Aten III #1	Sec. 6 6N 13W	Rob Inson	1075'	11	G.L. 483'
Crete Oil Investments, Inc.	Aten III #2	330°S 330°E NWC SE NW	Rob Inson	1075'	25	G.L. 483'
Crete Oil Investments, Inc.	Aten III #3	Sec. 7 6N 13W	Rob Inson	1075'	4	G.L. 483'
Crete Oil Investments, Inc.	Aten III #4	330°N 330°W SEC NW	Rob Inson	1075'	20	G.L. 484'
Crete Oil Investments, Inc.	Aten IV East #5	Sec. 7 6N 13W	Rob Inson	1075'	4	G.L. 483'
Crete Oil Investments, Inc.	Aten IV East #6	330°S 330°E NWC SE	Rob Inson	1077'	12	G.L. 480'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CRAWFORD COUNTY (contd.)						
Crete Oil Investments, Inc.	Aten IV East #7	330°N330°E S4C NW SE Sec. 7 6N 13W	Robinson	1075'	6	G.L. 481'
Crete Oil Investments, Inc.	Aten IV East #8	330°N 330°W SEC NW SE Sec. 7 6N 13W	Robinson	1075'	5	G.L. 478'
Marathon Oil Co.	N. D. Reed #18	330°N 990°W SEC NE SE Sec. 15 6N 13W	Robinson	1633'	2	G.L. 488'
Marathon Oil Co.	N. D. Reed #19	330°N 330°W SEC NE SE Sec. 15 6N 13W	Robinson	486'	1	G.L. 486'
Marathon Oil Co.	W. R. Hooker #18	330°S 330°E N4C NE SE Sec. 23 6N 13W	Robinson	1100'	12	G.L. 523'
Bertram Oil Co.	Clyde H. Kingery #1	330°N 330°E S4C NE NW Sec. 23 6N 13W	Robinson	1016'	8	G.L. 490'
Bertram Oil Co.	Clyde H. Kingery #2	330°N 330°W SEC NE NW Sec. 23 6N 13W	Robinson	1253'	12	G.L. 491'
Marathon Oil Co.	L. C. McCollipin A/C 2 #35	330°N 330°W SEC SW SW Sec. 23 6N 13W	Robinson	1080'	10	G.L. 498'
Marathon Oil Co.	Ira Shipman #11	330°N 330°E S4C NW SE Sec. 23 6N 13W	Robinson	1044'	7	G.L. 526'
Marathon Oil Co.	L. T. Stewart Etal #8	380°N 380°W SEC SW Sec. 23 6N 13W	Robinson	998'	2.9	G.L. 514'
Marathon Oil Co.	L. T. Stewart Etal #9	330°N 990°W SEC SW Sec. 23 6N 13W	Robinson	982'	3.9	G.L. 508'
Marathon Oil Co.	L. T. Stewart Etal #11	990°N 330°W SEC SW Sec. 23 6N 13W	Robinson	1045'	1	G.L. 512'
Bertram Oil Co.	Wall-Russell-Duncan-Schlusser #1	330°N 330°E S4C NW NW Sec. 23 6N 13W	Robinson	975'	20	G.L. 488'
Bertram Oil Co.	Wall-Russell-Duncan-Schlusser #2	330°N 330°W SEC NW NW Sec. 23 6N 13W	Robinson	1024'	30	G.L. 492'
Marathon Oil Co.	Gibler-Inboden Comm. #2	660°S 660°W NEC NE SE Sec. 24 6N 13W	Robinson	1044'	Prod.	G.L. 507'
Marathon Oil Co.	H. D. Morrison #3	355°N 330°E S4C SE NW Sec. 24 6N 13W	Robinson	1018'	9	G.L. 519'
Marathon Oil Co.	J. A. Smith #9	990°S 330°W NEC SW Sec. 24 6N 13W	Robinson	1049'	100	G.L. 509'
Marathon Oil Co.	J. A. Smith #10	1650°S 330°W NEC SW Sec. 24 6N 13W	Robinson	1050'	19.5	G.L. 507'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY(cont'd.)</u>						
Three Star Drig. & Prod.						
Marathon Oil Co.	Anna R[chart #KW-15	660'N 660'E SWc SE	Robinson	1014'	20	G.L. 480'
	H. Weirich Helrs Com."B" #35	Sec. 25 6N 13W				
Marathon Oil Co.	J. H. Wright #48	330'N 330'E SWc SE NW	Robinson	1008'	5	G.L. 489'
	Blair #1	Sec. 25 6N 13W				
E. S. Investments, Inc.		330'S 660'W NEc NW	Robinson	1036'	9.4	G.L. 514'
		Sec. 26 6N 13W				
Christa Oil Co.	A.H.L., Inc. #1	330'N 330'W SEC NE SW	Robinson	1150'	16	G.L. 580'
	A.H.L., Inc. #2	Sec. 4 7N 12W				
Christa Oil Co.	George L. Athey #3	330'N 480'E SWc SW NE	Robinson	1014'	2	G.L. 540'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #4	330'N 330'W SEC SW NE	Robinson	999'	4	G.L. 550'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #5	330'N 330'W SEC NW NW	Robinson	986'	6	G.L. 540'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #6	330'N 330'W SEC NW NW	Robinson	1005'	14	G.L. 546'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #7	330'S 330'E NMc NW NW	Robinson	1000'	90	G.L. 541'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #8	330'N 330'W SEC SW NW	Robinson	1020'	320	G.L. 531'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #9	330'S 330'E NMc NW NW	Robinson	1064'	12	G.L. 545'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #10	330'S 330'W NEc NW NW	Robinson	990'	7	G.L. 543'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #11	330'S 330'E NMc NE NW	Robinson	1012'	10	G.L. 547'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #12	330'N 330'E SWc NE NW	Robinson	1035'	90	G.L. 547'
		Sec. 6 7N 12W				
Christa Oil Co.	George L. Athey #14	330'S 330'E NMc SE NW	Robinson	1025'	165	G.L. 540'
		Sec. 6 7N 12W				
Christa Oil Co.	E. Bowen #1	330'N 330'W SEC NE NW	Robinson	1033'	100	G.L. 530'
		Sec. 6 7N 12W				
Christa Oil Co.		330'S 330'E NMc NE SW	Robinson	1034'	5	G.L. 552'
		Sec. 6 7N 12W				
Christa Oil Co.		Sec. 6 7N 12W	Robinson	1051'	5	G.L. 531'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CRAWFORD COUNTY (cont'd.)						
Christa Oil Co.	H. Mann #1	330'S 330'E NWC NW SE Sec. 6 7N 12W	Robinson	1010'	7	G.L. 550'
Christa Oil Co.	H. Mann #2	330'S 330'W NEC NW SE Sec. 6 7N 12W	Robinson	1010'	12	G.L. 550'
Christa Oil Co.	H. Mann #3	330'N 330'E SWC NW SE Sec. 6 7N 12W	Robinson	1014'	17	G.L. 552'
Christa Oil Co.	H. Mann #4	330'N 330'W SEC NW SE Sec. 6 7N 12W	Robinson	1016'	32	G.L. 551'
Christa Oil Co.	H. Mann #5	330'S 330'E NWC SW SE Sec. 6 7N 12W	Robinson	1020'	8	G.L. 552'
Christa Oil Co.	H. Mann #6	330'S 330'W NEC SW SE Sec. 6 7N 12W	Robinson	1020'	12	G.L. 552'
Christa Oil Co.	H. Mann #7	330'N 330'E SWC SW SE Sec. 6 7N 12W	Robinson	1020'	14	G.L. 540'
Christa Oil Co.	H. Mann #8	330'N 330'W SEC SW SE Sec. 6 7N 12W	Robinson	1024'	10	G.L. 551'
Christa Oil Co.	G. Waggoner #2	330'S 330'W NEC NW SW Sec. 6 7N 12W	Robinson	1050'	8	G.L. 540'
Don Stott	Hazel Murray #1-E	330'S 330'E NWC NE NE Sec. 16 7N 12W	Robinson	1121'	75	G.L. 590'
Irvin Oil Co., Inc.	Walters #3	330'N 330'E SWC SW SE Sec. 19 7N 12W	Robinson	956'	50	G.L. 542'
Irvin Oil Co., Inc.	Walters #4	330'S 330'E NWC SW SE Sec. 19 7N 12W	Robinson	971'	12	G.L. 544'
Irvin Oil Co., Inc.	Zellars-Warbry #1	330'N 330'W SEC NE SW Sec. 19 7N 12W	Penn.	1020'	1.5	G.L. 543'
Mark Putnam, Inc.	J. S. Kirk #11	477'S 352'W NEC SW SW Sec. 29 7N 12W	Robinson	1135'	20	G.L. 540'
Triple B Oil Producers, Inc.	E. E. Newlin #1-A	330'N 330'E SWC NW Sec. 31 7N 12W	Robinson	1267'	4	G.L. 532'
Mark Putnam, Inc.	J. S. Kirk #12	50'S 330'E NWC Sec. 32 7N 12W	Robinson	1140'	50	G.L. 538'
Mark Putnam, Inc.	J. S. Kirk Heirs #13	280'S 350'E NWC Sec. 32 7N 12W	Robinson	1150'	3	G.L. 530'
Redman Production Co.	Stallings Enterprises #5	330'N 430'W SEC NW SW Sec. 3 7N 13W	Robinson	1050'	16	G.L. 546'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY(contind.)</u>						102
MacDonell Co. of Lima, Inc.	H. G. Condrey #29	330°S 330°W NEc SW NE Sec. 7 7N 13W	Robinson	1015'	2.5	G.L. 512'
Marathon Oil Co.	B. B. Kintner #18	330°S 330°W NEc SE SE Sec. 7 7N 13W	Robinson	1070'	21	G.L. 508'
Marathon Oil Co.	C. Roberts #5	660°N 660°E SWc SE NE Sec. 7 7N 13W	Robinson	1058'	9.7	G.L. 500'
Marathon Oil Co.	C. Roberts #6	990°N 330°W SEC NE Sec. 7 7N 13W	Robinson	1056'	7	G.L. 504'
Marathon Oil Co.	C. Roberts #7	330°N 330°W SEC NE Sec. 7 7N 13W	Robinson	1072'	5	G.L. 494'
Marathon Oil Co.	Noah Reed #13	330°N 330°W SEC SW SW Sec. 8 7N 13W	Robinson	1071'	13	G.L. 512'
Marathon Oil Co.	Noah Reed #14	330°S 330°E NWc NW SW SW Sec. 8 7N 13W	Robinson	1068'	20	G.L. 511'
Marathon Oil Co.	Noah Reed #15	330°N 330°E SWc Sec. 8 7N 13W	Robinson	1061'	4	G.L. 509'
Marathon Oil Co.	O. B. Reed #4	330°N 330°W SEC NW SW Sec. 8 7N 13W	Robinson	1075'	1	G.L. 510'
Marathon Oil Co.	O. B. Reed #5	330°N 330°E SWc NW SW Sec. 8 7N 13W	Robinson	1081'	2	G.L. 507'
Christa Oil Co.	Walters-Wexler #2	330°S 330°W NEc NE NW Sec. 10 7N 13W	Robinson	1039'	1	G.L. 537'
John O. Cross & Don Lachenmayr	D. Hale #2	330°N 330°W SEC NW NE Sec. 12 7N 13W	Robinson	1000'	1.3	G.L. 520'
John O. Cross & Don Lachenmayr	Bill Martin #1	330°S 330°E NWc NE NE Sec. 12 7N 13W	Robinson	1035'	3.1	G.L. 532'
John O. Cross & Don Lachenmayr	Bill Martin #2	330°N 330°E SWc NE NE Sec. 12 7N 13W	Robinson	1043'	1.5	G.L. 511'
Christa Oil Co.	Drummond #11-A	530°S 330°W NEc NW NW Sec. 13 7N 13W	Robinson	1060'	35	G.L. 531'
Bertram Oil Co.	Ethel D. Wall #5	330°N 330°E SWc NE NW Sec. 16 7N 13W	Robinson	972'	12	G.L. 527'
Bertram Oil Co.	Ethel D. Wall #7	330°N 330°E SWc NW NW Sec. 16 7N 13W	Robinson	1005'	24	G.L. 527'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY(cont'd.)</u>						
Bertram Oil Co.	Mildred G. Henry #2	330'S 330'E NMc SE NE Sec. 17 7N 13W	McClusky	2925'	25	G.L. 511'
Marathon Oil Co.	J. G. McKnight A/C I #60	990'N 983'W SEc SW SW Sec. 17 7N 13W	Robinson	1073'	5	G.L. 505'
Marathon Oil Co.	J. G. McKnight A/C I #61	1020'N 336'W SEc SW SW Sec. 17 7N 13W	Robinson	1084'	5	G.L. 506'
Marathon Oil Co.	J. G. McKnight A/C I #62	330'N 990'W SEc SW SW Sec. 17 7N 13W	Robinson	1077'	13	G.L. 501'
Marathon Oil Co.	J. G. McKnight A/C I #63	330'N 330'W SEc SW SW Sec. 17 7N 13W	Robinson	1072'	1	G.L. 507'
Marathon Oil Co.	J. Wilkin #20	330'N 330'E SWc SW NE NE Sec. 17 7N 13W	Robinson	1059'	3	G.L. 526'
Marathon Oil Co.	L.C. & J.H. Wilkin #33	330'S 330'W NEc SW NW Sec. 17 7N 13W	Robinson	1070'	3	G.L. 517'
Marathon Oil Co.	J.G. McKnight A/C I #59	330'N 330'W SEc Sec. 18 7N 13W	Robinson	1065'	60	G.L. 502'
Marathon Oil Co.	M. H. Arnold #28	330'S 1650'W NEc Sec. 19 7N 13W	Robinson	1071'	1	G.L. 497'
Marathon Oil Co.	W.H. Arnold A/C 3 #9	330'N 330'E SWc NE SW Sec. 20 7N 13W	Robinson	1121'	8	G.L. 503'
Marathon Oil Co.	Carl Dart #3 Well #15	330'S 330'W NEc SW SW Sec. 20 7N 13W	Robinson	1095'	1	G.L. 502'
Marathon Oil Co.	M. A. Thornton #23	660'N 1310'W SEc NE NE Sec. 20 7N 13W	Robinson	1046'	35	G.L. 514'
Larry C. Neely	Sherrill #3	330'N 330'E SWc SE NW Sec. 26 7N 13W	Robinson	1050'	6	G.L. 503'
Larry C. Neely	Sherrill #6	990'N 330'W SEc SW NE Sec. 26 7N 13W	Robinson	1050'	4	G.L. 508'
Larry C. Neely	Sherrill #7	330'N 330'W SEc SW NE Sec. 26 7N 13W	Robinson	1050'	5	G.L. 509'
Marathon Oil Co.	C. B. Mouser #28	330'S 330'W NEc NW NE Sec. 30 7N 13W	Robinson	1065'	70	G.L. 500'
John F. Larrabee	O. R. Smith #1-B	330'N 330'E SWc NW NE Sec. 30 7N 13W	Robinson	1040'	25	G.L. 481'
John F. Larrabee	O. R. Smith #2-B	330'N 330'W SEc NW NE Sec. 30 7N 13W	Robinson	1040'	15	G.L. 498'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY(cont'd.)</u>						
Curtis Ross	Bradley B. Caywood #4	330°N 330°W Sec SW SW Sec. 33 7N 13W	Rob Inson	914'	8	G.L. 480;
Curtis Ross	Mary & Jim Caywood #3	330°N 330°W Sec SW Sec. 33 7N 13W	Rob Inson	920'	7	G.L. 487'
W.L.R. Energy, Inc.	Deatherage-Utterback #1-A	927°N 330°E SMC SE Sec. 33 7N 13W	Rob Inson	995'	5	G.L. 497'
W.L.R. Energy, Inc.	Deatherage-Utterback #2-A	1564°N 330°E SMC SE Sec. 33 7N 13W	Rob Inson	992'	11	G.L. 497'
W.L.R. Energy, Inc.	Deatherage-Utterback #3-A	927°N 940°E SMC SE Sec. 33 7N 13W	Rob Inson	996'	15	G.L. 497'
W.L.R. Energy, Inc.	Deatherage-Utterback #4-A	1564°N 940°E SMC SE Sec. 33 7N 13W	Rob Inson	970'	9	G.L. 497'
Christa Oil Co.	R. Chapman #1	330°S 330°E NMc NE NW Sec. 20 8N 12W	Rob Inson	1005'	10	G.L. 559'
Christa Oil Co.	R. Chapman #2	330°N 330°E SMC NE NW Sec. 20 8N 12W	Rob Inson	1048'	5	G.L. 565'
Christa Oil Co.	R. Chapman #3	330°S 330°W NEC NE NW Sec. 20 8N 12W	Rob Inson	1020'	3	G.L. 570'
Christa Oil Co.	R. Chapman #4	330°N 330°W SEC NE NW Sec. 20 8N 12W	Rob Inson	1034'	12	G.L. 572'
Christa Oil Co.	R. Chapman #5	330°S 330°E NMc NW NE Sec. 20 8N 12W	Rob Inson	1020'	8	G.L. 527'
Christa Oil Co.	R. Chapman #6	330°N 330°E SMC NW NE Sec. 20 8N 12W	Rob Inson	1030'	13	G.L. 573'
Christa Oil Co.	R. Chapman #7	370°S 330°W NEC NW NE Sec. 20 8N 12W	Rob Inson	1037'	13	G.L. 574'
Christa Oil Co.	R. Chapman #8	330°N 330°W SEC NW NE Sec. 20 8N 12W	Rob Inson	1045'	20	G.L. 574'
Christa Oil Co.	R. Chapman #9	330°S 330°E NMc NE NE Sec. 20 8N 12W	Rob Inson	1037'	5	G.L. 537'
Christa Oil Co.	R. Chapman #10	330°N 330°E SMC NE NE Sec. 20 8N 12W	Rob Inson	1036'	7	G.L. 573'
Christa Oil Co.	R. Chapman #12	330°N 330°W SEC NE NE Sec. 20 8N 12W	Rob Inson	1040'	4	G.L. 572'
Marathon Oil Co.	F. W. Lewis #28	330°S 414°W NEC NW NE Sec. 31 8N 12W	Rob Inson	1072'	1.2	G.L. 542'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY(Contd.)</u>						
Marathon Oil Co.	S. W. Llonberger #3	330°N 385°E SWC SE SW	Robinson	1095'	1	G.L. 546'
Billy R. Rector	Ikemire Heirs #4-A	Sec. 31 8N 12W	Robinson	1264'	40	G.L. 550'
Lion, Land & Mineral, Inc.	McCoy-Ikemire #A-6	Sec. 35 8N 13W	Robinson	1285'	8	G.L. 551'
Lion, Land & Mineral, Inc.	McCoy-Ikemire #A-7	360°S 360°W NEC SE SW	Robinson	1068'	10	G.L. 551'
Crete Oil Investment, Inc.	John Adkisson #2-A	Sec. 35 8N 13W	Robinson	950'	40	G.L. 542'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod.	Eugene Lockhart #1	669°N 35°E SWC NE NE	Robinson	2460'	34	G.L. 528'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod.	Ralph Snider #1	Sec. 14 8N 14W	St. Louis	1573'	18	G.L. 520'
		330°N 330°W SEC NW SW	McClosky			
		Sec. 35 8N 14W				
<u>CUMBERLAND COUNTY</u>						
Henry Energy Corp.	Adam McClain #1	330°N 330°W SEC SW SE	Carper	3983'	8	G.L. 630'
J & J Production, Inc.	Will Bros. #1	Sec. 3 9N 7E	McClosky	2506'	6	G.L. 620'
		330°N 330°E SWC SW SW NE				
		Sec. 31 9N 7E				
<u>EDGAR COUNTY</u>						
Earnest Zink	Brinkerhoff #1	330°S 330°E NWC SE SE	Penn.	345'	Gas	G.L. 740'
Earnest Zink	Brinkerhoff #3	Sec. 8 12N 13W	Penn.	475'	Gas	G.L. 791'
Earnest Zink	Gill #1	330°S 330°E NWC SW	Penn.	310'	Gas	G.L. 719'
Earnest Zink	Gill #2	Sec. 8 12N 13W	Penn.	310'	Gas	G.L. 711'
Earnest Zink	Gill #3	330°N 330°E SWC	Penn.	330'	Gas	G.L. 720'
Earnest Zink	Brinkerhoff #2	Sec. 9 12N 13W	Penn.	330'	Gas	G.L. 690'
		330°N 990°E SWC				
		Sec. 9 12N 13W				
		330°N 330°W SEC NW SW				
		Sec. 9 12N 13W				
		330°S 330°W NEC				
		Sec. 17 12N 13W				

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>EDGAR COUNTY(contd.)</u>						
Dorothy A. Henigman	Brinkerhoff #6	660'S 330'E NMc NW NE Sec. 10 13N 13W	Penn.	430'	3	G.L. 697'
<u>EDWARDS COUNTY</u>						
Hocking Oil Co., Inc.	Clyde Luthe #1	330'N 330'W SEc NW SE Sec. 2 IN 10E	Salem	5414'	12	G.L. 449'
Pendragon Oil & Gas, Inc.	Thelma Worrell #2	330'N 330'W SEc SW NW	McClosky	3316'	50	G.L. 432'
Puntney Engineering, Inc.	Robert Clodfelter #1-B	Sec. 9 IN 10E 330'N 330'E SWc SE SW	Paint Creek	1860'	36	G.L. 427'
Viking Oil Co.	Karl Koertge Etal #1	Sec. 5 IN 14W 330'N 330'E SWc NE SW	Cypress	3180'	50	G.L. 453'
Viking Oil Co.	Charles Maas #1-B	Sec. 5 IN 14W 330'N 330'W SEc NW SW	Cypress	2920'	20	G.L. 458'
Viking Oil Co.	Anderson Bros. #1-C	Sec. 5 IN 14W 330'S 330'W NEc NW NE	Cypress	2960'	45	G.L. 447'
Amosoil, Inc.	Koertge #2	Sec. 7 IN 14W 330'S 330'E NMc NW SW SE	McClosky	3218'	9	G.L. 484'
Big Basin Oil Co., Inc.	Russell Koertge #1	Fr. Sec. 7 IN 14W 330'N 330'W SEc NE SW	Cypress	3152'	80	G.L. 449'
Big Basin Oil Co., Inc.	Russell Koertge #2	Sec. 7 IN 14W 330'S 330'W NEc SW	Cypress	3202'	Prod.	G.L. 481'
H & H Oil Co., Inc.	Schuler & Smith #3	Sec. 7 IN 14W 330'N 330'E SWc NE NE	Cypress	2900'	51	G.L. 439'
H & H Oil Co., Inc.	Schuler & Smith #4	Sec. 7 IN 14W 330'S 330'E NMc NE NE	Cypress	2869'	40	G.L. 467'
H & H Oil Co., Inc.	Schuler & Smith #5	Sec. 7 IN 14W 330'N 330'W SEc NW NE	Cypress	2868'	40	G.L. 468'
H & H Oil Co., Inc.	Clodfelter #A-1	Sec. 7 IN 14W 330'S 330'E NMc SE NW	Benolist	2906'	40	G.L. 450'
H & H Oil Co., Inc.	Clodfelter #A-2	Sec. 8 IN 14W 330'N 360'E SWc SE NW	Benolist	2859'	30	G.L. 441'
Puntney Engineering, Inc.	Clodfelter Etal Unit #2	Sec. 8 IN 14W 330'S 380'E NMc NE NW	Cypress	2860'	70	G.L. 430'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
EDWARDS COUNTY(Cont'd.)						
Puntney Engineering, Inc.	Clodfelter Etal Unit #3	330°N 360°W Sec NE NW Sec. 8 IN 14W	Benoist	2885'	26	G.L. 436'
Puntney Engineering, Inc.	Clodfelter Etal Unit #4	330°S 330°W Nec NW	Paint Creek	2000'	50	G.L. 446'
H & H Oil Co., Inc.	Allen Hedrick #8	Sec. 8 IN 14W	Benoist	2920'	5	G.L. 455'
Schlagel Oil Partnership	Gertrude Jibben #3	330°S 660°E NMc SW Sec. 8 IN 14W	Benoist	2860'	47	G.L. 443'
Petrex Resources Co.	Bowen #1	Sec. 8 IN 14W	O'Hara	2978'	132	G.L. 428'
R.E.A., Inc.	Floyd Knakmuhs #2	330°S 330°E NMc SW SW Sec. 10 IN 14W	O'Hara	2965'	30	G.L. 418'
Big Basin Oil Co., Inc.	John Luther #2	330°N 330°W Sec NW NW Sec. 15 IN 14W	McClosky	3210'	25	G.L. 506'
W. H. Kinsell	Robert Stevens #7	330°N 630°E SWC NW NW Sec. 18 IN 14W	Benoist	2970'	37	G.L. 490'
Bernard Podolsky	Judge "A" #2	330°S 610°E NMc NE NW Sec. 19 IN 14W	Benoist	3034'	38	G.L. 503'
Greenline Oil Co., Inc.	Yokel Bros. #6	330°N 330°W Sec NE SW Sec. 31 2N 14W	O'Hara-McClosky	3370'	20	G.L. 449'
Diamond Energy Co.	Bunting-Smith Comm. #1	330°S 330°W Nec SE NE Sec. 3 1S 10E	McClosky	3250'	3	G.L. 431'
McDowell Bros. Oil Co., Inc.	Phillip Colyer #1	Sec. 25 1S 10E	O'Hara	3450'	103	G.L. 463'
McDowell Bros. Oil Co., Inc.	Phillip Colyer #2	330°S 330°W Nec NW SE Sec. 28 1S 10E	O'Hara	3430'	17	G.L. 465'
McDowell Bros. Oil Co., Inc.	Phillip Colyer #3	330°N 330°W Sec NW SE Sec. 28 1S 10E	O'Hara	3435'	97	G.L. 482'
McDowell Bros. Oil Co., Inc.	Kelsey-Plerce Unit #1	330°N 330°E SWC NE SE Sec. 28 1S 10E	O'Hara	3425'	31	G.L. 470'
McDowell Bros. Oil Co., Inc.	Duane Longbons #1	330°S 530°E SWC SE NE Sec. 28 1S 10E	O'Hara	3400'	89	G.L. 469'
Robert L. Runyon	Paul Malone #1	330°S 330°E NMc NE SE Sec. 28 1S 10E	McClosky	3981'	21	G.L. 484'
Sylvan Stennett	Sylvan Stennett #3	330°N 745°W Sec NW NE Sec. 35 1S 10E	McClosky	3419'	20	G.L. 519'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
EDWARDS COUNTY(cont'd.)						
D & K Oil Co., Inc.	Bunting Bros. #1	330'N 330'W SEc NW Sec. 36 1S 10E	Aux Vases	3365'	Prod.	G.L. 512'
D & K Oil Co., Inc.	Smith Heirs Etal #1	400'N 330'E SWc NW SE Sec. 36 1S 10E	McClosky	4084'	30	G.L. 515'
D & K Oil Co., Inc.	Yokel Bros. #1	330'S 330'E NWc SW SE Sec. 36 1S 10E	Aux Vases	4125'	2	G.L. 503'
San-Mar Oil Corp.	Raleigh McKibben #2	330'N 660'E SWc NW NW Sec. 20 2S 10E	Benoist	3436'	5	G.L. 400'
John Prior	R. Hallam #1	330'N 330'W SEc SW SE Sec. 32 2S 10E	McClosky	3339'	96	G.L. 443'
John Prior	Hallam Comm. #1	660'N 330'E SWc SE Sec. 32 2S 10E	Rosiclare	3340'	29	G.L. 445'
Superior Oil Co.	H. Earhart #7	330'S 330'W NEc NW NE Sec. 36 2S 10E	Blehl	4006'	49	G.L. 500'
Paramount Oil & Gas Corp.	J. Herling #1-A	330'S 330'W NEc SE NE Sec. 7 2S 14W	Aux Vases	3200'	96	G.L. 410'
Paramount Oil & Gas Corp.	J. Herling #3-A	330'N 330'W SEc NE Sec. 7 2S 14W	Aux Vases	3197'	15	G.L. 410'
Paramount Oil & Gas Corp.	J. Herling #5-A	330'S 990'W NEc SE NE Sec. 7 2S 14W	Aux Vases	3200'	45	G.L. 404'
Paramount Oil & Gas Corp.	J. Herling #9-A	330'S 330'E NWc SW NE Sec. 7 2S 14W	Paint Creek	3850'	34	G.L. 404'
Sloss Oil Co.	Amy Shaw #1	330'S 330'E NWc NE Sec. 8 2S 14W	Benoist-Rosiclare	3101'	10	G.L. 400'
Maybe Oil, Inc.	Milton Wood #5	330'S 330'W NEc SE SW Fr. Sec. 18 2S 14W	Benoist	3200'	60	G.L. 409'
McDowell Bros. Oil Co., Inc.	Ruby Gaines #2	330'S 330'W NEc NW NW Sec. 20 2S 14W	Aux Vases	3145'	28	G.L. 412'
Heflin Oil Co.	Michels #3	330'S 660'W NEc Sec. 5 3S 10E	McClosky	3304'	45	G.L. 413'
W. Larry McCarty	Woodrow Carter #1	330'S 330'E NWc SE SW Sec. 12 3S 10E	Benoist	3235'	10	G.L. 440'
French Creek Co.	Fleber W-#10	330'N 330'E SWc NE SE Sec. 12 3S 10E	Benoist	3109'	40	G.L. 438'
French Creek Co.	Fleber W-#13	330'N 330'W SEc NE SE Sec. 12 3S 10E	Cypress	3006'	35	G.L. 461'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>EDWARDS COUNTY (contd.)</u>						
French Creek Co.	Fleber #14-W	330°S 330°E NWC SE SE Sec. 12 3S 10E	Cypress	3098'	35	G.L. 427'
French Creek Co.	Fleber W-#15	330°N 330°W SEC NE NE Sec. 12 3S 10E	Aux Vases	3184'	60	G.L. 514'
French Creek Co.	Fleber W-#16	330°S 330°W NEC Sec. 12 3S 10E	Cypress	4273'	35	G.L. 488'
French Creek Co.	Fleber W-#17	330°S 330°W NEC SE NE Sec. 12 3S 10E	Aux Vases	3370'	60	G.L. 484'
Superior Oil Co.	Harry Schmittler #4	390°S 330°W NEC NW Sec. 12 3S 10E	Aux Vases	3165'	3	G.L. 498'
Superior Oil Co.	H. Schmittler #9	330°N 330°E SMC NW SW Sec. 12 3S 10E	Aux Vases	3150'	16	G.L. 463'
Superior Oil Co.	H. Schmittler #10	330°S 330°E NWC SW Sec. 12 3S 10E	Renault	3160'	50	G.L. 494'
Koontz Services, Inc.	Rankin #6	330°S 380°W NEC SE SE Sec. 13 3S 10E	Warsaw	4200'	29	G.L. 425'
Maybe Oil, Inc.	Selfried #1	330°N 330°E SMC N $\frac{1}{2}$ SW Fr. Sec. 18 3S 14W	Rosiclare	3250'	65	G.L. 402'
<u>EFFINGHAM COUNTY</u>						
McKinney Oil Producer, Inc.	Bannick #1	330°S 330°W NEC SE NW Sec. 10 6N 7E	Rosiclare	2888'	8	G.L. 576'
Ogoco, Inc.	Wachtel-Reed #4	330°N 330°E SMC Sec. 7 8N 4E	Sylamore	3120'	40	G.L. 600'
<u>FAYETTE COUNTY</u>						
Louisiana Land & Exploration	D. J. Isbell #1	330°S 400°E NWC SW SW Sec. 29 5N 3E	Carper	3650'	6	G.L. 576'
Accidental Oil Prod., Inc.	Burton #1	330°S 330°E NWC SW Sec. 13 5N 4E	Benolst	2352'	7	G.L. 566'
Accidental Oil Prod., Inc.	Marshall-Guy #1	280°N 330°W SEC SW NW Sec. 13 5N 4E	Benolst	2352'	39	G.L. 565'
Accidental Oil Prod., Inc.	Marshall-Guy Comm. #2	280°N 196.6°W SEC SW SW NW Sec. 13 5N 4E	Benolst	2576'	5	G.L. 567'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FAYETTE COUNTY(Contd.)</u>						
Marathon Oil Co.	Jeremiah Swarm #19	380'S 350'W NEC SE Sec. 36 6N 2E	Carper	3140'	46	G.L. 586'
Moroco, Inc.	Dorothy Lewis E-2	330'S 330'E NWC SE SW Sec. 7 6N 3E	Carper	3121'	14	G.L. 595'
Exxon Corp.	Florence Durbin #12	1000'N 660'W SEC SE NE Sec. 4 7N 3E	Weller	1759'	14	G.L. 594'
Exxon Corp.	Ramsey-Hopper #10	120'S 690'W NEC SE SW Sec. 5 7N 3E	Cypress	1695'	162	G.L. 605'
Exxon Corp.	IrvIn Hobbs #19	350'S 350'E NWC NE Sec. 6 7N 3E	Aux Vases	1759'	14	G.L. 602'
Exxon Corp.	George Pastay #6	120'S 70'W NEC SE SW Sec. 6 7N 3E	Weller	1729'	1	G.L. 534'
Koons Petroleum Enterprises	F. F. Yakey #11	420'S 540'W NEC NW SE Sec. 6 7N 3E	Benoist	1560'	Prod.	G.L. 586'
Koons Petroleum Enterprises	F. F. Yakey #12	660'S 330'E NWC SE Sec. 6 7N 3E	Benoist	1565'	Prod.	G.L. 584'
Exxon Corp.	Mahutska-Griffith #4	330'S 330'E NWC SE Sec. 17 7N 3E	Bethel	1742'	6.5	G.L. 580'
Exxon Corp.	Emma McCormick #17	660'N 660'E SWC NE Sec. 18 7N 3E	Bethel	1760'	6	G.L. 589'
Exxon Corp.	Thomas Mills #9	660'S 800'W NEC SE NE Sec. 19 7N 3E	Bethel	1780'	30	G.L. 587'
Exxon Corp.	Roy Doty #6	670'S 710'E NWC SE SE Sec. 1 8N 3E	Bethel	1779'	12	G.L. 554'
Exxon Corp.	Exxon Fee "Q" #9	660'S 660'E NWC SW SW Sec. 1 8N 3E	Aux Vases	1766'	9	G.L. 599'
Exxon Corp.	Guy Phillips #3	606'N 660'E SWC SE NW Sec. 1 8N 3E	Aux Vases	1770'	10	G.L. 604'
Exxon Corp.	Minnie Doty #7	552'S 660'W NEC Fr. SW NW Sec. 2 8N 3E	Aux Vases	1765'	22	G.L. 603'
Exxon Corp.	F. P. Sinclair #13	68'N 660'E SWC Fr. NW NE Sec. 2 8N 3E	Aux Vases	1766'	30	G.L. 617'
Exxon Corp.	James W. Miller #3	660'N 660'W SEC Sec. 9 8N 3E	Paint Creek	1772'	7	G.L. 607'
Exxon Corp.	Robert Fortner #5	375'N 330'E SWC SE NE Sec. 10 8N 3E	Aux Vases	1770'	91	G.L. 619'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FAYETTE COUNTY(cont'd.)</u>						
Exon Corp.	Bob Fortner #13	720'N 0'W SW NE SE Sec. 10 8N 3E	Paint Creek	1774'	27	G.L. 620'
Lowell Redman	Lancaster Helrs #2-A	380'N 330'W SEC NE NW Sec. 10 8N 3E	Aux Vases	1782'	55	G.L. 612'
Exon Corp.	T. N. Logsdon #14	30'N 660'E SW SE SE Sec. 10 8N 3E	Aux Vases	1755'	14	G.L. 586'
Exon Corp.	William Holley #6	685'S 550'W SEC SE NE Sec. 11 8N 3E	Paint Creek	1758'	38	G.L. 555'
Exon Corp.	Richard Larimore #17	660'S 660'E NW SE SW Sec. 11 8N 3E	Bethel	1764'	5	G.L. 549'
Exon Corp.	Robert Matson #6	660'S 620'W SEC SE Sec. 11 8N 3E	Paint Creek	1765'	10	G.L. 535'
Exon Corp.	Matson-Reed #8	445'S 1320'E NW S 1/2 SE Sec. 11 8N 3E	Paint Creek	1771'	6	G.L. 534'
Exon Corp.	Roy Doty #5	585'S 795'E NW NE NE Sec. 12 8N 3E	Bethel	1783'	12	G.L. 594'
Exon Corp.	Drees-Miller #3	660'S 660'W SEC NW NE Sec. 12 8N 3E	Aux Vases	1768'	20	G.L. 531'
Exon Corp.	Exon Fee "Q" #8	660'S 660'E NW NE NW Sec. 12 8N 3E	Aux Vases	1771'	20	G.L. 545'
Exon Corp.	David Doty #4	330'N 330'W SEC NE Sec. 14 8N 3E	Bethel-Weller	1724'	10	G.L. 594'
Exon Corp.	Ben Kagay #3	660'N 660'W SEC Sec. 14 8N 3E	Bethel	1768'	13	G.L. 599'
Exon Corp.	Lemuel Lilly #3	330'S 330'E NW SW SE Sec. 14 8N 3E	Weller	1625'	8	G.L. 572'
Exon Corp.	Lemuel Lilly #6	560'N 120'W SEC SW Sec. 14 8N 3E	Aux Vases	1762'	15	G.L. 545'
Exon Corp.	Lemuel Lilly #7	610'N 660'E SW SE Sec. 14 8N 3E	Aux Vases	1758'	20	G.L. 543'
Exon Corp.	Ada Clow #6	330'N 330'W SEC SW NE Sec. 15 8N 3E	Aux Vases	1764'	62	G.L. 533'
Exon Corp.	J. G. Main #14	660'N 75'W SEC Sec. 15 8N 3E	Aux Vases	1755'	5	G.L. 601'
Exon Corp.	J. G. Main #15	1240'N 660'W SEC Sec. 15 8N 3E	Bethel	1755'	5	G.L. 602'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FAYETTE COUNTY(contd.)</u>						
Exxon Corp.	Clinton Miller #5	585'N 660'W SEC NE Sec. 16 8N 3E	Bethel	1755'	6	G.L. 627'
Exxon Corp.	Iva Miller #3	660'S 660'W NEC Sec. 16 8N 3E	Paint Creek	1769'	7	G.L. 614'
Exxon Corp.	Tom Wright #20	350'S 350'E NWC SE SE Sec. 20 8N 3E	Bethel	1765'	22	G.L. 597'
Exxon Corp.	Tom Wright #21	660'S 660'E NWC NW SE Sec. 20 8N 3E	Renault	1702'	56	G.L. 530'
Exxon Corp.	M. Williams #11	50'N 685'W SEC NE NE Sec. 22 8N 3E	Paint Creek	1776'	10	G.L. 594'
Exxon Corp.	Grace Durbin #3	660'N 660'W SEC NE NE Sec. 23 8N 3E	Bethel	1776'	25	G.L. 608'
Exxon Corp.	Willie Logue #7	660'S 710'E NWC NE SW Sec. 23 8N 3E	Aux Vases	1763'	22	G.L. 536'
Exxon Corp.	Willie Logue #8	20'N 660'E SWC SE SW Sec. 23 8N 3E	Bethel	1796'	19	G.L. 539'
Exxon Corp.	Willie Logue #9	120'S 660'W NEC SE SW Sec. 23 8N 3E	Bethel	1774'	14	G.L. 563'
Exxon Corp.	Jacob Rhodes #3	640'N 730'E SWC NE NW Sec. 23 8N 3E	Bethel	1753'	7	G.L. 600'
Exxon Corp.	H. O. Lewis #10	660'S 660'W NEC SW NE Sec. 27 8N 3E	Bethel	1770'	10	G.L. 609'
Exxon Corp.	Anna Tucker #8	660'N 660'W SEC Sec. 30 8N 3E	Cypress	1770'	8	G.L. 531'
Exxon Corp.	Fred L. Brown #12	660'S 660'W NEC Sec. 31 8N 3E	Cypress	1761'	35	G.L. 606'
Exxon Corp.	Fred L. Brown #13	1270'S 740'W NEC E½ NE Sec. 31 8N 3E	Weller	1735'	45	G.L. 607'
Exxon Corp.	Mary Blurton #14	575'N 285'W SEC NE NW Sec. 32 8N 3E	Paint Creek	1770'	33	G.L. 598'
Exxon Corp.	E. C. Goetting #16	330'S 480'E NWC Sec. 32 8N 3E	Weller	1763'	10	G.L. 603'
Exxon Corp.	E. C. Goetting #17	405'S 175'E NWC NE NW Sec. 32 8N 3E	Weller	1715'	1	G.L. 595'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FAYETTE COUNTY(cont'd.)</u>						
Exon Corp.	Henry Tucker #5	330'S 330'W NEc SE Sec. 32 8N 3E	Weller	1780'	10	G.L. 600'
Exon Corp.	Jack Dial #5	660'N 660'E SWc NW Sec. 34 8N 3E	Aux Vases	1760'	25	G.L. 604'
Exon Corp.	S & O Buzzard #3	760'N 735'W SEC SW SW Sec. 35 9N 3E	Aux Vases	1740'	32	G.L. 602'
<u>FRANKLIN COUNTY</u>						
Dwight Brehm Resources	Slamans "A" #1	330'N 660'W SEC NE NW Sec. 1 5S 3E	Warsaw	4030	2½	G.L. 490'
H & W Oil Co., Inc.	Carragher #4	330'N 700'W SEC SW Sec. 19 5S 3E	Salem	3675'	80	G.L. 450'
H & W Oil Co., Inc.	Robert Hill #2	300'S 600'E NWC SE NE Sec. 19 5S 3E	Salem	3750'	1	G.L. 442'
DeMler Oil Co.	Willcox-Whittington #3	660'N 330'W SEC SW SE Sec. 20 5S 3E	Salem	3750'	32	G.L. 487'
H & W Oil Co., Inc.	Jones #3	360'S 330'E NWC Sec. 29 5S 3E	Devonian	4690'	4.5	G.L. 459'
James L. Jobe	Smith-Jones #1	725'S 330'W NEc SW Sec. 29 5S 3E	Salem	4755'	18	G.L. 471'
H & W Oil Co., Inc.	Adams #10	330'S 1526'W NEc NW Sec. 30 5S 3E	Hardinsburg	3700'	24	G.L. 444'
H & W Oil Co., Inc.	Pickens #22	507'N 330'W SEC NE Sec. 30 5S 3E	Salem	3680'	70	G.L. 451'
H & W Oil Co., Inc.	Pickens #23	330'S 780'E NWC Sec. 30 5S 3E	Devonian	4660'	220	G.L. 435'
H & W Oil Co., Inc.	Whittington So. - Steel Lake Unit #1	330'S 480'E NWC NE NE Sec. 30 5S 3E	Salem	4675'	79	G.L. 452'
O.D.&E. Corp.	M. Bowman #1	330'N 474'E SWc NW NE Sec. 31 5S 3E	Aux Vases	2855'	47	G.L. 452'
O.D.&E. Corp.	C. Richardson #1	460'N 330'W SEC NW NE Sec. 31 5S 3E	Paint Creek	2840'	15	G.L. 452'
S. C. Vaughan Prod. Co.	Gibbs #1	330'N 660'W SEC Sec. 13 5S 4E	St. Louis	3650'	16	G.L. 446'

PRODUCING WELLS COMPLETED IN 1985

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OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FRANKLIN COUNTY(Contd.)</u>						
Benz Oil Co.	Webb Etal #2	330°N 330°E SMC Sec. 1 6S 1E	Aux Vases	3030'	3	G.L. 462'
Farrar Oil Co., Inc.	Korin #4	405°S 230°E NMc SE NE Sec. 2 6S 1E	Devonian	4465'	48	G.L. 465'
Demler Oil Co.	U. S. Steel #1	330°N 330°W SEc NW NW Sec. 12 6S 3E	Warsaw	3915'	114	G.L. 397'
Dwight Brehm Resources	Dillon-U.S. Steel #1	330°N 330°E SMC NE SE Sec. 12 6S 3E	Warsaw	3956'	57	G.L. 430'
Dwight Brehm Resources	Otterson-U.S. Steel #1	330°N 330°E SMC SE SE Sec. 12 6S 3E	Warsaw	3990'	74	G.L. 446'
Dwight Brehm-Resources	Dillon-U. S. Steel #2	330°N 330°E SMC SE NE Sec. 12 6S 3E	Warsaw	3952'	19	G.L. 422'
Demler Oil Co.	U. S. Steel #3	330°S 330°W NEc NW NW Sec. 12 6S 3E	Warsaw	3925'	185	G.L. 400'
Dwight Brehm Resources	Lane-U.S. Steel #B-4	990°S 330°W NEc SW NW Sec. 12 6S 3E	Warsaw	3935'	370	G.L. 396'
Dwight Brehm Resources	Lane-U.S. Steel #B-5	330°S 660°W NEc SW NW Sec. 12 6S 3E	Warsaw	3933'	100	G.L. 397'
Rave Energy	Manis #3	330°N 330°E SMC Sec. 36 6S 4E	Rosiclare	3330'	15	G.L. 496'
Wiser Oil Co.	Peabody Coal Co. #1	740°N 330°W SEc NW NE Sec. 16 7S 3E	Warsaw	4346'	7	G.L. 401'
Budmark Oil Co.	Carney Trust #1	338°S 423°W NEc Sec. 7 7S 4E	Aux Vases	3130'	70	G.L. 412'
Budmark Oil Co.	Carney Trust #2	330°S 990°W NEc Sec. 7 7S 4E	Aux Vases	2979'	69	G.L. 412'
Budmark Oil Co.	Bennett Trust #1	330°S 330°E NMc SE Sec. 8 7S 4E	Aux Vases	3171'	95	G.L. 433'
Budmark Oil Co.	Bennett Trust #2	990°S 990°W NEc NW SE Sec. 8 7S 4E	Aux Vases	3080'	45	G.L. 427'
Benton Oil Production, Inc.	Davis #1	330°N 330°E SMC SW NE Sec. 8 7S 4E	Aux Vases	3230'	57	G.L. 453'
Benton Oil Production, Inc.	Davis #2	990°N 704°E SMC NE Sec. 8 7S 4E	Salem	3201'	Prod.	G.L. 454'
Budmark Oil Co., Inc.	Midyett #2	330°S 330°W NEc SE NW Sec. 8 7S 4E	Aux Vases	3051'	143	G.L. 444'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
FRANKLIN CO. (contd.)						
Budmark Oil Co., Inc.	Midyett #4	330°N 990°W Sec NE NW	Aux Vases	3144'	120	G.L. 451'
Farrar Oil Co., Inc.	Mabel Berry #2	Sec. 8 7S 4E	Salem	3810'	20	G.L. 474'
Triple "B" Oil Producers, Inc.	Eaton #3	330°N 330°E SWc NE SE	Aux Vases	3240'	133	G.L. 475'
Triple "B" Oil Producers, Inc.	Eaton #4	Sec. 13 7S 4E	Aux Vases	3236'	72	G.L. 479'
William G. Beaven	Todd #1	990°N 330°E SWc SE SW	St. Louis	3484'	30	G.L. 477'
		Sec. 13 7S 4E				
GALLATIN COUNTY						
Rave Energy Corp.	Healy #1	330°N 330°W Sec NW NE	Aux Vases	3130'	51	G.L. 419'
Rave Energy Corp.	Healy #3	Sec. 23 7S 8E	Aux Vases	3060'	78	G.L. 416'
Rave Energy Corp.	Price #2	330°N 330°W Sec NE NE	O'Hara	2990'	30	G.L. 416'
Rave Energy Corp.	Tarrant-Minor #1	Sec. 23 7S 8E	O'Hara	3050'	10	G.L. 409'
Rave Energy Corp.	Blades #2	330°S 330°W NEC SE NE	Aux Vases	3021'	30	G.L. 419'
Jake Patton	Jake Patton #1	Sec. 23 7S 8E	Penn.	388'	4	G.L. 356'
John Jake Patton	Jake Patton #A-1	990°S 330°E Nwc SW SW	Penn.	400'	2	G.L. 362'
John Jake Patton	Jake Patton #2	Sec. 34 7S 8E	Penn.	402'	5	G.L. 358'
John Jake Patton	Jake Patton #A-2	330°S 330°E Nwc SW SW	Penn.	415'	2	G.L. 356'
Greater Mid-West Oil Co.	Edwards #2	Sec. 34 7S 8E	Aux Vases	3100'	38	G.L. 387'
George N. Mitchell	T. H. Boyd Comm. #1	330°N 330°E SWc NE	Tar Springs	2650'	30	G.L. 381'
		Sec. 25 7S 9E				
		330°N 330°E SWc SE NE				
		Sec. 27 7S 9E				

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>GALLATIN COUNTY(Contd.)</u>						
George N. Mitchell Prod. Co.	T. H. Boyd Comm. #2	330'S 330'E NMc SE NE Sec. 27 7S 9E	Tar Springs	2660'	20	G.L. 381'
Robinson Engineering	Robert Wilson #2-A	330'S 330'E NMc NE SE Sec. 27 7S 9E	Palestine	2680'	20	G.L. 381'
Robinson Engineering	Robert Wilson #4	330'N 330'E SMc SE Sec. 27 7S 9E	Tar Springs	2380'	24	G.L. 386'
Robinson Engineering	Marshall Wiseheart #3	330'N 330'E SMc NE Sec. 27 7S 9E	Tar Springs	2310'	50	G.L. 381'
Robinson Engineering	Marshall Wiseheart #5	330'N 330'W SEc SW NE Sec. 27 7S 9E	Tar Springs	2650'	80	G.L. 381'
Robinson Engineering	Sanders Heirs #1	330'S 330'W NEc SE NW Sec. 34 7S 9E	Cypress	2734'	33	G.L. 381'
Robinson Engineering	Sanders Heirs #2	330'N 330'W SEc NE NW Sec. 34 7S 9E	Tar Springs	2700'	205	G.L. 389'
Robinson Engineering	Sanders Heirs #3	330'S 330'W NEc NE NW Sec. 34 7S 9E	Tar Springs	2405'	210	G.L. 410'
James L. Browning	Salb Etal #2	330'N 330'E SMc NE SW Sec. 27 7S 10E	Tar Springs	2120'	25	G.L. 255'
Greater Mid-West Oil Co., Inc.	Chapman Etal #1-A	380'S 330'W NEc SE NE Sec. 29 7S 10E	Penn.	1200'	21	G.L. 356'
L & J Oil & Gas, Inc.	John Rodville #3	330'N 330'W SEc SE NW NW Sec. 7 8S 8E	Aux Vases	2920'	165	G.L. 389'
R. H. Hoover	Wiggins #2	330'S 330'W NEc Sec. 18 8S 8E	Penn.	717'	‡	G.L. 388'
Richard W. Beeson	Forrest Wood #7	330'S 330'W NEc SE NE Sec. 18 8S 8E	Penn.	544'	9	G.L. 373'
Richard W. Beeson	Forrest Wood #8	330'N 330'W SEc SE NE Sec. 18 8S 8E	Penn.	544'	6	G.L. 370'
Shakespeare Oil Co., Inc.	R. J. Moye #1	330'N 330'W SEc SW NE Sec. 9 8S 9E	Hardinsburg	2978'	15	G.L. 384'
Farmers Crude Prod. Co.	Lane Foster #1	330'N 330'E SMc NW SW Sec. 14 8S 9E	Waltersburg	2828'	7	G.L. 473'
Robinson Engineering	Jonathan Cox #1	330'S 330'E NMc SW NE Sec. 16 8S 9E	Cypress	3100'	12	G.L. 376'
Robinson Engineering	Cox Unit #1	330'S 330'W NEc SE NW Sec. 16 8S 9E	O'Hara-Tar Springs	3140'	50	G.L. 377'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>GALLATIN COUNTY(contind.)</u>						
Shakespeare Oil Co., Inc.	Curtis Bradley #1	480'S 330'W NEC SE SW Sec. 17 8S 9E	Cypress	2716'	21	G.L. 376'
Shakespeare Oil Co., Inc.	Charles Hish #4	330'S 380'E NMC SW SE Sec. 17 8S 9E	Cypress	2719'	29	G.L. 375'
Shakespeare Oil Co., Inc.	J. A. Moye #2	330'N 330'E SWC SE Sec. 17 8S 9E	Cypress	2723'	116	G.L. 374'
Farmers Crude Prod. Co.	Wilson #1-A	330'S 330'E NMC Sec. 24 8S 9E	Rosiclare	3202'	4	G.L. 377'
E. S. Investments, Inc.	Maloney #1	330'N 330'E SWC NW NW Sec. 35 8S 9E	Cypress	2949'	8	G.L. 382'
George N. Mitchell Drilg.Co.	Downen #3	350'S 330'W NEC NW SW Sec. 4 8S 10E	Cypress	2850'	14	G.L. 344'
Farmers Crude Prod. Co.	Wilson #10-B	330'N 330'W SEC NE NE Sec. 3 9S 9E	Waltersburg	2780'	15	G.L. 364'
Strata Oil, Inc.	Clifford Richeson #1	330'N 330'W SEC NW NE Sec. 16 9S 9E	Aux Vases	2751'	12	G.L. 463'
Strata Oil, Inc.	Clifford Richeson #2	330'S 330'E NMC SW NE Sec. 16 9S 9E	Aux Vases	2751'	10	G.L. 362'
E. S. Investments, Inc.	Austin Heirs #2	330'N 330'E SWC Sec. 3 9S 10E	Aux Vases	2835'	9	G.L. 348'
E. S. Investments, Inc.	Scates #2	330'S 330'E NMC NE Sec. 10 9S 10E	McClosky	2902'	32	G.L. 349'
<u>HAMILTON COUNTY</u>						
Heflin Oil Co.	Yarnell #1	330'S 330'W NEC SE NW Sec. 20 3S 7E	Aux Vases	3242'	1	G.L. 391'
J. D. Turner	Miller Etal Comm. #2	330'S 330'E NMC SW NW Sec. 22 4S 7E	Aux Vases	3348'	40	G.L. 449'
S & W Oil Co.	C. M. Johnson #5	660'N 660'W SEC NW Sec. 21 6S 5E	Salem	4230'	16	G.L. 556'
Richard W. Beeson	John W. Warren Comm. #1	330'S 330'W NEC SE Sec. 25 6S 5E	Aux Vases	3146'	20	G.L. 416'
DeMier Oil Co.	York-DeMier #1	330'N 330'E SWC NW SE Sec. 33 6S 5E	Aux Vases	3550'	30	G.L. 489'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>HAMILTON COUNTY (cont'd.)</u>						
Farrar Oil Co., Inc.	Hartman #2	330°N 330°W Sec SW SW Sec. 6 7S 5E	Aux Vases	3223'	100	G.L. 499'
Farrar Oil Co., Inc.	Hartman #3	330°S 330°W NEC SW SW Sec. 6 7S 5E	Aux Vases	3240'	9	G.L. 501'
Farrar Oil Co., Inc.	Stanley Smith #1	330°S 330°W NEC NE NW Sec. 9 7S 5E	Aux Vases	3460'	65	G.L. 501'
Brown Enterprises	Barton #1	330°N 330°E SWc NE SE Sec. 17 7S 6E	McClosky	4361'	15	G.L. 406'
<u>JACKSON COUNTY</u>						
Pawnee Oil Corp.	Weiss #4	330°N 330°W Sec NE NW Sec. 11 6S 2W	Devonian	3335'	31	G.L. 440' 118
<u>JASPER COUNTY</u>						
Watch It Oil Corp.	W. Workman #2	330°N 330°W Sec SW SE Sec. 19 5N 8E	Cypress	3000'	10	G.L. 488'
Gulf Coast Exploration, Inc.	E. Eberhardt #3	330°N 330°E SWc Sec. 3 5N 9E	Rosiclare	3720'	64	G.L. 543'
Elmore Oil, Inc.	Birk #1	330°N 330°E SWc NW NE Sec. 5 5N 9E	McClosky	3187'	36	G.L. 528'
O. D. & E. Corp.	J. Gillespie Etal #1	330°N 330°W Sec SW NW Sec. 5 5N 9E	McClosky	3097'	171	G.L. 531'
O. D. & E. Corp.	Slack-Schackman Comm. #1	330°S 660°E NWc NW NW SW Sec. 5 5N 9E	McClosky	3102'	336	G.L. 528'
O. D. & E. Corp.	Slack-Schackman #2	330°N 660°W Sec NW SW Sec. 5 5N 9E	McClosky	3084'	157	G.L. 524'
O. D. & E. Corp.	W. Stark #1	330°S 360°E NWc NE SW Sec. 5 5N 9E	McClosky	3078'	60	G.L. 518'
Gulf Coast Explorations	J. Jourdan #1	330°S 330°E NWc Sec. 10 5N 9E	Rosiclare	3729'	42	G.L. 539'
Elmore Oil, Inc.	Freda M. Poe #2	330°S 330°W NEC NW SE Sec. 12 5N 9E	St. Louis	3558'	45	G.L. 523'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY--BBLs.	ELEVATION
JASPER COUNTY(Contd.)						
Union Oil Co. of California	W. S. Rotramel #4	330°S 990°E NwC SW SE Sec. 8 5N 10E	Devonian	4620'	131	G.L. 494'
Union Oil Co. of California	Lill Hall #6	330°N 990°E SwC SW NW SW Sec. 17 5N 10E	Salem	3411'	18	G.L. 492'
Union Oil Co. of California	I. W. Dickerson #B-6	330°S 330°E NwC Sec. 20 5N 10E	Salem	3410'	18	G.L. 494'
Union Oil Co. of California	Dickerson Cons. #3	990°S 360°W NEc NW Sec. 20 5N 10E	McClosky	2900'	20	G.L. 480'
Gulf Coast Explorations, Inc.	S. Duckwitz #4	330°N 330°E SwC SE NE Sec. 23 6N 10E	Rosiclare	3276'	78	G.L. 490'
Gulf Coast Explorations, Inc.	Dorothy Ochs #1-A	660°S 330°W NEc SW NE Sec. 23 6N 10E	Salem	3270'	159	G.L. 498'
Gulf Coast Explorations, Inc.	Dorothy Ochs #2-A	330°N 330°E SwC SW NE Sec. 23 6N 10E	Salem	3306'	18	G.L. 503'
Gulf Coast Explorations, Inc.	N. Sheridan #7	330°N 330°E SwC NW SW Sec. 24 6N 10E	Salem	3342'	‡	G.L. 490'
Parrish Oil Prod., Inc.	Marion Keller #6	330°N 330°W SEC SW NE Sec. 26 6N 10E	Salem	3298'	60	G.L. 501'
Parrish Oil Prod., Inc.	Will #2	330°S 330°E NwC NE SE Sec. 26 6N 10E	Salem	3294'	40	G.L. 489'
St. Pierre Oil Co.	B. J. Ochs #6	330°N 330°E SwC NE SE Sec. 27 6N 10E	Salem	3285'	18	G.L. 507'
Ullin Corp.	Florence Eubank #1	330°S 330°E NwC SE NE Sec. 6 6N 11E	McClosky	2661'	8	G.L. 501'
Parrish Oil Prod., Inc.	Beard #2	330°S 330°W NEc SE SE Sec. 1 7N 9E	McClosky	2815'	105	G.L. 563'
Rom-Oil Ltd.	H. Ronack #1-D	330°N 330°W SEC NW SE Sec. 12 7N 9E	McClosky	2823'	2	G.L. 556'
Robert L. Runyon	Hamilton-Frichtl Unit #1	330°S 330°W NEc Sec. 13 7N 9E	McClosky	2885'	16	G.L. 545'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod.	Weddell-Wangus #1	330°S 330°E NEc NW NW Sec. 1 7N 10E	McClosky	2520'	31	G.L. 530'
Hannan Bros. Prod., Inc.	Carl Burton #5	330°N 330°E SwC NW SE Sec. 5 7N 10E	McClosky	2775'	5	G.L. 547'
F. M. Minor Drilg. Co.	F. Cox #4	330°N 330°W SEC NW SW Sec. 13 7N 10E	McClosky	2585'	6	G.L. 530'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
JASPER COUNTY(contd.)						
F. M. Minor Drilg. Co.	Parr-Stretcher Comm. #1	330'S 660'W NEC SE Sec. 14 7N 10E	McClosky	2586'	52	G.L. 531'
Hannaman Bros. Prod., Inc.	L. Short #1-A	660'N 330'W SEC SW NE Sec. 14 7N 10E	McClosky	2663'	21	G.L. 532'
Robert L. Runyon	W. King #1	330'S 430'E NWC Sec. 18 7N 10E	McClosky	2888'	12	G.L. 546'
Black & Black Oil Co.	E. Brooks #1	330'N 330'E SWC Fr. SW Sec. 7 7N 11E	McClosky	2430'	11	G.L. 528'
Black & Black Oil Co.	Dickey #1	330'S 990'E NWC NW NW Fr. NW Sec. 18 7N 11E	McClosky	2425'	40	G.L. 527'
Edward C. Koch	Flitzmaurice #3	330'S 330'W NEC NW NE Sec. 30 7N 11E	Rosiclare	2519'	45	G.L. 504'
Parrish Oil Prod., Inc.	Bailey #2-A	330'S 330'W NEC NW NE SW Sec. 5 7N 14W	McClosky	2148'	15	G.L. 536'
Hannaman Bros. Prod., Inc.	Johnson-McCall Comm. #1	330'S 330'W NEC NE SW NW Sec. 5 7N 14W	McClosky	2010'	70	G.L. 523'
Black & Black Oil Co.	R. Leffler #1	330'S 330'W NEC NE NW NW Sec. 5 7N 14W	O'Hara	1946'	149	G.L. 521'
Black & Black Oil Co.	R. Leffler #2	380'N 330'W SEC NW NW Sec. 5 7N 14W	O'Hara	1945'	282	G.L. 516'
Black & Black Oil Co.	R. Leffler #3	330'S 330'W NEC NE SE NW Sec. 5 7N 14W	O'Hara	1958'	3	G.L. 514'
Black & Black Oil Co.	Lewis #2	330'S 380'E NWC NE NW Sec. 5 7N 14W	O'Hara	1948'	353	G.L. 513'
Parrish Oil Prod., Inc.	Sandra Nichols #1	990'N 330'W SEC SW Sec. 5 7N 14W	McClosky	2244'	15	G.L. 524'
Parrish Oil Prod., Inc.	Vance #1	330'S 330'E NWC NE SE Sec. 5 7N 14W	McClosky	2140'	22	G.L. 520'
Parrish Oil Prod., Inc.	Vance #2	330'S 330'E NWC SW SE Sec. 5 7N 14W	St. Louis	2209'	7	G.L. 520'
Black & Black Oil Co.	A. Watt #6	330'S 330'W NEC SW NE Sec. 5 7N 14W	McClosky	3375'	3	G.L. 516'
Robert L. Runyon	James Sears #1	330'S 330'E NWC SW SW Sec. 9 7N 14W	McClosky	2126'	35	G.L. 499'
Marion Partlow Oil Prod., Inc	Michl #2	330'S 330'E NWC SE SE Sec. 32 8N 10E	McClosky	2750'	23	G.L. 549'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
Jasper County (cont'd.)						
Energy Investments	M. Huddleston #1	330°N 660°W Sec SE SE Sec. 7 8N 11E	McClosky	1873'	28	G.L. 567'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod., Inc.	Huddleston Heirs #6	330°S 330°E NWC SE SW	McClosky	2170'	1	G.L. 560'
Parrish Oil Prod., Inc.	E. Clark #1	Sec. 18 8N 11E 330°N 330°W Sec NE	Rosiclare	2649'	5	G.L. 537'
Dedica Energy Corp.	John Bergbower #1	Sec. 31 8N 11E 330°N 330°E SWC SE	McClosky	2048'	65	G.L. 554'
Dedica Energy Corp.	John Bergbower #2	Sec. 18 8N 14W 330°S 660°E NWC SW SE	McClosky	2105'	175	G.L. 554'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod., Inc.	Don Frichtl #1	Sec. 18 8N 14W 330°N 660°W Sec SE SW	McClosky	1840'	40	G.L. 554'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod., Inc.	Joe Ault #5	Sec. 18 8N 14W 330°N 660°W Sec NE NW	McClosky	1876'	80	G.L. 552'
John Prior	Hunsaker #1	Sec. 19 8N 14W 330°S 330°E NWC NE	McClosky	1825'	40	G.L. 559'
John Prior	Hunsaker #2	Sec. 19 8N 14W 330°N 330°W Sec NW NE	McClosky	1800'	60	G.L. 540'
Black & Black Oil Co.	R. Wagner #1	Sec. 19 8N 14W 330°N 330°E SWC NW SW	O'Hara	1750'	9	G.L. 533'
Rom-Oil, Ltd.	F. Wilman #1	Sec. 21 8N 14W 330°N 330°E SWC SE	McClosky	1490'	31	G.L. 530'
Parrish Oil Prod., Inc.	Elsie Clark #2	Sec. 22 8N 14W 330°N 330°W Sec SW SE	Rosiclare	1938'	84	G.L. 535'
Marion Partlow Oil Prod., Inc.	Orell Farley #4	Sec. 30 8N 14W 330°N 330°E SWC SW SE SE	McClosky	1966'	68	G.L. 534'
Marion Partlow Oil Prod., Inc.	Orell Farley #5	Sec. 30 8N 14W 330°N 330°W Sec	McClosky	1925'	185	G.L. 531'
Parrish Oil Prod., Inc.	Don Frichtl #1	Sec. 30 8N 14W 330°N 330°W Sec SW	Rosiclare	2007'	7	G.L. 533'
Parrish Oil Prod., Inc.	Donald Frichtl #2	Sec. 30 8N 14W 330°S 330°W NEC SE SW	Rosiclare	1979'	5	G.L. 540'
Parrish Oil Prod., Inc.	W. R. Huddleston-Boyd Cons. #1	Sec. 30 8N 14W 330°N 600°W Sec SW NE	McClosky	1905'	3	G.L. 536'
Parrish Oil Prod., Inc.	Bergbower #5	Sec. 30 8N 14W 330°N 330°W Sec SE SE SE	Salem	1985'	145	G.L. 526'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>JASPER COUNTY(cont'd.)</u>						
Parrish Oil Prod., Inc.	Bergbower #6	330'S 330'W NEc NE SE SE Sec. 31 8N 14W	Rosiclare	1962'	118	G.L. 524'
Parrish Oil Prod., Inc.	Bergbower #7	330'S 330'W NEc SE NE SE Sec. 31 8N 14W	McClosky	1959'	140	G.L. 521'
Parrish Oil Prod., Inc.	Bergbower #8	330'S 330'W NEc SW SE Sec. 31 8N 14W	Rosiclare	1986'	270	G.L. 530'
Marlon Partlow Oil Prod., Inc.	Orell Farley #1	330'N 330'W SEC NE Sec. 31 8N 14W	McClosky	1974'	260	G.L. 528'
Marlon Partlow Oil Prod., Inc.	Orell Farley #2	330'N 330'E SWc SE NE Sec. 31 8N 14W	McClosky	2234'	432	G.L. 528'
Marlon Partlow Oil Prod., Inc.	Orell Farley #3	330'N 330'W SEC NE SW NE Sec. 31 8N 14W	McClosky	1993'	284	G.L. 530'
Knierim Co., Inc.	Fischer #1	330'N 330'W SEC SE SW NE Sec. 31 8N 14W	McClosky	2025'	168	G.L. 532'
Ledder Exploration, Inc.	Frichtl #1	330'N 330'W SEC NE NW Sec. 31 8N 14W	McClosky	1960'	120	G.L. 534'
Knierim Co., Inc.	Huddleston #1	330'N 330'W SEC NE NE Sec. 31 8N 14W	McClosky	1950'	845	G.L. 529'
Jasper Oil Producers, Inc.	Johnson Comm. #3	330'N 330'W SEC NW Sec. 31 8N 14W	McClosky	1984'	144	G.L. 538'
Knierim Co., Inc.	Martin Etal #1	330'S 330'W NEc SE Sec. 31 8N 14W	McClosky	1997'	160	G.L. 527'
Knierim Co., Inc.	Martin Etal #2	330'S 330'E NWc NE NW SE Sec. 31 8N 14W	McClosky	2008'	160	G.L. 528'
W. L. Dillier	Martin-Ragon #1	330'S 330'W NEc NE SE NW Sec. 31 8N 14W	McClosky	2025'	Prod.	G.L. 535'
W.L. Dillier	Huddleston #2	330'S 330'W NEc NE SW SW Sec. 32 8N 14W	McClosky	1955'	100	G.L. 521'
James M. Spraggins	Gene McCoy #2	330'N 330'E SWc SE SW Sec. 32 8N 14W	McClosky	1945'	85	G.L. 525'
James M. Spraggins	R. McCoy #2	330'N 330'E SWc SE Sec. 32 8N 14W	McClosky	1895'	210	G.L. 525'
Griffith & Spraggins Oil Prod. & Hilland Oil Prod. Knierim Co., Inc.	Rhoda K. Mendenwald #1 Wendell Purcell #1	330'N 330'E SWc NE SW Sec. 32 8N 14W 330'S 330'E NWc NW NE NW Sec. 32 8N 14W	McClosky McClosky	1925' 1985'	238 110	G.L. 530' G.L. 527'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>JASPER COUNTY(contind.)</u>						
Knterim Co., Inc.	Zella Purcell #2	330'S 360'E NWC NW NW Sec. 32 8N 14W	McClosky	1928'	257	G.L. 528'
Knterim Co., Inc.	Billy & Wilma Spencer #1	330'N 330'W SEC SE NW SW Sec. 32 8N 14W	McClosky	1922'	372	G.L. 517'
Knterim Co., Inc.	Billy & Wilma Spencer #2	330'N 330'E SMC NW SW Sec. 32 8N 14W	McClosky	2005'	504	G.L. 524'
William R. Nuxoll	Jerold & Pamela Huddleston #1	990'N 330'E SMC NW Sec. 33 8N 14W	McClosky	1900'	10	G.L. 502'
<u>JEFFERSON COUNTY</u>						
Nelms Bros. Oil Properties	Cameron #1	330'N 660'E SMC NW NE Sec. 16 1S 2E	McClosky	2499'	40	G.L. 536'
Nelms Bros. Oil Properties	Cameron #2	330'S 660'E NMC NE Sec. 16 1S 2E	Rostclare	2470'	10	G.L. 555'
John Prior	Sargent Helms #1	330'S 330'W NEC SE SE Sec. 21 1S 2E	McClosky	2498'	165	G.L. 493'
John Prior	Tinsley #1	330'N 330'W SEC NE NE Sec. 21 1S 2E	Rostclare	2493'	112	G.L. 542'
John Prior	Williams #1	330'S 330'W NEC SE NE Sec. 21 1S 2E	Rostclare	2510'	50	G.L. 536'
John Prior	Williams #2	330'N 330'W SEC NE Sec. 21 1S 2E	Rostclare	2520'	48	G.L. 531'
John Prior	Williams #3	330'S 330'W NEC SE Sec. 21 1S 2E	Salem	2500'	165	G.L. 531'
John Prior	Williams #4	330'N 330'W SEC NE SE Sec. 21 1S 2E	Salem	2520'	48	G.L. 526'
John Prior	Okada-Stein #1	380'S 330'E NMC SW NW Sec. 22 1S 2E	Salem	5030'	58	G.L. 512'
John Prior	Okada-Stein #2	330'N 330'E SMC NW Sec. 22 1S 2E	Salem	2456'	50	G.L. 503'
John Prior	Okada-Stein #3	330'S 330'E NMC SW Sec. 22 1S 2E	Salem	2470'	110	G.L. 505'
John Prior	Okada-Stein #4	330'N 330'E SMC NW SW Sec. 22 1S 2E	Salem	2490'	140	G.L. 487'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
JEFFERSON COUNTY(contd.)						
John Prior	Sargent #1	330°N 330°E SMC NW NW Sec. 22 1S 2E	McClosky	2501'	160	G.L. 529'
John Prior	Sargent #3	330°N 330°W SEC NW NW Sec. 22 1S 2E	Renault	2580'	30	G.L. 529'
John Prior	Sargent #4	330°S 330°W NEC NW NW Sec. 22 1S 2E	McClosky	2515'	35	G.L. 528'
Farmers Crude Prod. Co.	Steffy #1	330°S 330°E NWC SW SW Sec. 22 1S 2E	St. Louis	2583'	22	G.L. 490'
Burrell G. Minor	Ira Minor Comm. #2	330°S 990°E NWC SW NW Sec. 25 1S 3E	Salem	3320'	1	G.L. 582'
Burrell G. Minor	Vasco Tate #3	330°N 330°E SMC SE NE Sec. 26 1S 3E	Salem	3347'	4	G.L. 601'
Burrell G. Minor	Tate-Byars Comm. #2	660°N 330°E SMC NE SW Sec. 26 1S 3E	Salem	3310'	14	G.L. 597'
Gary-Williams Oil Prod., Inc.	Nelson Chambliss #1	330°S 330°W NEC SW SW Sec. 20 1S 4E	Salem	3350'	81	G.L. 515'
Gary-Williams Oil Prod., Inc.	Wayne Hallis #2	600°S 330°W NEC SE SW Sec. 21 1S 4E	McClosky	2867'	45	G.L. 523'
Dwight Brehm Resources	Bullock #1	330°S 330°E NWC SW Sec. 35 2S 2E	McClosky	2807'	95	G.L. 470'
Dwight Brehm Resources	Scott Comm. #1	330°S 330°W NEC SW SE Sec. 24 2S 4E	McClosky	3160'	80	G.L. 490'
Gentles Drilg. Co.	Hughey #1	990°S 330°W NEC NW NW Sec. 1 4S 2E	McClosky	2950'	16	G.L. 451'
Shamrock Drilg. Corp.	Heck-Dalby #4	330°N 330°W SEC SW SW Sec. 11 4S 2E	Rosclaire	2850'	237	G.L. 449'
Wedco Resources Corp.	Jefferson Oil & Gas #1-B	330°S 2338°W NEC Sec. 14 4S 2E	Rosclaire	2979'	Prod.	G.L. 426'
Wedco Resources Corp.	Jefferson Oil & Gas #2-B	330°S 335°W NEC NW Sec. 14 4S 2E	Rosclaire	2898'	60	G.L. 437'
Wedco Resources Corp.	Jefferson Oil & Gas #3-B	330°S 330°W NEC NW NW Sec. 14 4S 2E	McClosky	2885'	55	G.L. 441'
Wedco Resources Corp.	Jefferson Oil & Gas #4-B	330°S 330°E NWC NE NW Sec. 14 4S 2E	McClosky	2900'	50	G.L. 438'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>JEFFERSON COUNTY(contd.)</u>						
Wedco Resources Corp.	Jefferson Oil & Gas #5-B	990'S 1161'W NEC Sec. 15 4S 2E	Rosiclare	2911'	136	G.L. 436'
Wedco Resources Corp.	Jefferson Oil & Gas #6-B	330'S 330'W NEC Sec. 15 4S 2E	McClosky	2870'	60	G.L. 440'
Wedco Resources Corp.	Jefferson Oil & Gas #8-B	1650'S 330'W NEC Sec. 15 4S 2E	McClosky	2875'	63	G.L. 440'
Greater Mid-West Oil Co.	Fowler #1	330'S 330'W NEC SW SW Sec. 35 4S 3E	Salem	3997'	56	G.L. 456'
Greater Mid-West Oil Co.	Slamans #1	330'N 330'W SEC NW Sec. 35 4S 3E	Warsaw	4017'	40	G.L. 461'
<u>LAWRENCE COUNTY</u>						
Jerry D. Scott Sr.	John Jordan #4	968'S 1377'W NEC Loc. 157 Fr. Sec. 8 2N 11W	McClosky	1848'	20	G.L. 452'
W. Thomas Padgett	Bower Corp. #1	330'S 330'E NWC SW NW Sec. 9 2N 11W	Cypress, Benoist, Aux Vases, St. Geneleve	1843'	5	G.L. 410'
Sloss Oil Co.	C. H. Leathers #2	330'S 560'W NEC SW SW Sec. 20 2N 11W	Benoist	1850'	5	G.L. 416'
Marathon Oil Co.	L. A. Buchanan #54	990'S 330'E NWC NW NW NE Sec. 2 2N 12W	Paint Creek	1780'	10.5	G.L. 500'
Fred A. Saltsgaver	Ramsey #2	330'S 380'W NEC SE SE Sec. 28 2N 12W	St. Louis	2461'	3	G.L. 473'
E. L. Whitmer, Inc.	McVicker Etal #4	330'N 330'W SEC SW Sec. 5 2N 13W	Salem	3445'	5	G.L. 506'
E. L. Whitmer, Inc.	McVicker #5	450'N 330'E SWC NW SW Sec. 5 2N 13W	Salem	3507'	10	G.L. 519'
C. E. & Virginia Billingsley	Allie J. Delorlea #1	330'N 330'W SEC NE SE Sec. 6 2N 13W	Rosiclare	3021'	38	G.L. 520'
A.J. Morris & J.L. Baker	Richard Kieffer Etal #1	330'S 330'W NEC Sec. 7 2N 13W	McClosky	3500'	5	G.L. 525'
S & M Oil Productions	Mundy #2	330'N 330'W SEC NW SE Sec. 27 2N 13W	McClosky	2712'	60	G.L. 501'
S & M Oil Productions	John R. Wolfe #1	330'N 330'E SWC NE SE Sec. 27 2N 13W	McClosky	2705'	130	G.L. 489'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>LAWRENCE COUNTY (cont'd.)</u>						
Marathon Oil Co.	S. M. Eshelman #29	330'S 330'E NMc SW NE Sec. 5 3N 12W	Paint Creek	1625'	22	G.L. 493'
Marathon Oil Co.	S. Newell #37	355'S 330'E NMc NW SW Sec. 5 3N 12W	Paint Creek	1666'	85	G.L. 491'
Marathon Oil Co.	S. Newell #38	330'S 990'E NMc NW SW SW Sec. 5 3N 12W	Kirkwood, Benolist, Paint Creek	1641'	45.5	G.L. 473'
Marathon Oil Co.	S. Newell #39	355'N 330'E SWc SW SW SW Sec. 5 3N 12W	Kirkwood, Paint Creek	1716'	35	G.L. 511'
Marathon Oil Co.	S. Newell #40	330'N 990'E SWc SW SW SW Sec. 5 3N 12W	Benolist	1658'	49	G.L. 477'
Marathon Oil Co.	S. Newell #41	355'N 1650'E SWc SW SW SW Sec. 5 3N 12W	Paint Creek, Kirkwood Benolist	1622'	44	G.L. 463'
Marathon Oil Co.	W. E. Robbins A/C 1 #1A-2	1857'S 1420'W NEc SE Sec. 5 3N 12W	Bridgeport	1074'	3½	G.L. 495'
Marathon Oil Co.	W. E. Robbins A/C 1 #1C-2	1622'S 1420'W NEc SE Sec. 5 3N 12W	Bridgeport	1975'	4.5	G.L. 505'
Marathon Oil Co.	W. E. Robbins A/C 1 #1A-4	1857'S 1185'W NEc SE Sec. 5 3N 12W	Bridgeport	1065'	10	G.L. 510'
Marathon Oil Co.	W. E. Robbins A/C 1 #1C-4	1622'S 1185'W NEc SE Sec. 5 3N 12W	Bridgeport	1058'	5	G.L. 513'
Marathon Oil Co.	J. R. King A/C 1 #85	330'N 990'W SEc SE SE SE Sec. 6 3N 12W	Kirkwood, Benolist, Paint Creek	1748'	9	G.L. 520'
Marathon Oil Co.	J. R. King A/C 1 #86	380'N 330'W SEc Sec. 6 3N 12W	Benolist, Kirkwood	1738'	44	G.L. 539'
Marathon Oil Co.	J. R. King A/C 1 #87	330'N 330'E SWc SE NW NW Sec. 8 3N 12W	Paint Creek	1759'	56	G.L. 510'
Marathon Oil Co.	William Seed A/C 1 #47	330'N 330'W SEc NW SW Sec. 22 3N 12W	Bridgeport	1131'	6	G.L. 496'
Marathon Oil Co.	William Seed A/C 1 #49	330'N 330'E SWc NW SW Sec. 22 3N 12W	Bridgeport	1171'	1	G.L. 474'
Marathon Oil Co.	T. P. Gillespie #76	1650'S 330'E NMc Sec. 23 3N 12W	Benolist	1795'	21	G.L. 498'
Marathon Oil Co.	T. P. Gillespie #77	330'S 330'E NMc SW Sec. 23 3N 12W	Benolist	1728'	6	G.L. 445'
Marathon Oil Co.	T. P. Gillespie #78	990'S 330'E NMc SW Sec. 23 3N 12W	Paint Creek	1700'	13	G.L. 443'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
LAWRENCE COUNTY(cont'd.)						
Marathon Oil Co.	T. P. Gillespie #79	1650'S 330'E NMc SW Sec. 23 3N 12W	Benolst	1720'	5	G.L. 442'
Marathon Oil Co.	T. P. Gillespie #80	990'S 330'W NEc SW Sec. 23 3N 12W	Paint Creek	1730'	24	G.L. 433'
Marathon Oil Co.	T. P. Gillespie #81	1650'S 371'W NEc SW Sec. 23 3N 12W	Paint Creek	1709'	7	G.L. 437'
Marathon Oil Co.	T. P. Gillespie #82	990'S 400'E NMc Sec. 23 3N 12W	Benolst	1800'	166	G.L. 494'
Marathon Oil Co.	T. P. Gillespie #83	330'N 330'E SWc Sec. 23 3N 12W	Paint Creek	1747'	4	G.L. 444'
Marathon Oil Co.	A. Vandermark #42	330'N 330'E SWc SE Sec. 25 3N 12W	Kirkwood	1768'	11	G.L. 507'
Marathon Oil Co.	A. Vandermark #43	330'N 990'E SWc Sec. 25 3N 12W	Kirkwood	1756'	5	G.L. 494'
Three Star Drilg. & Prod.Corp.	Laura Gillespie #1	1650'N 330'E SWc SE Sec. 26 3N 12W	Cypress	1723'	80	G.L. 506'
Three Star Drilg. & Prod.Corp.	Laura Gillespie #3	330'S 330'E NMc SE Sec. 26 3N 12W	Cypress	1923'	180	G.L. 490'
David Hulfachor	Sherman Gillespie #3	330'S 330'E NMc NE SE Sec. 26 3N 12W	Paint Creek	1768'	30	G.L. 521'
Marathon Oil Co.	George Gray A/C 2 #31	330'N 330'E SWc SW NE Sec. 26 3N 12W	Paint Creek	1748'	69	G.L. 491'
Marathon Oil Co.	George Gray A/C 2 #32	330'S 300'E NMc SW NE Sec. 26 3N 12W	Paint Creek	1739'	11	G.L. 483'
Herman L. Loeb	E. K. Gillespie #4-A	330'N 330'W SEC NE NW Sec. 27 3N 12W	Benolst	1798'	48	G.L. 511'
Marathon Oil Co.	Laura Gillespie #38	330'N 330'W SEC SE SE NW Sec. 27 3N 12W	Benolst	1761'	12	G.L. 484'
Marathon Oil Co.	Laura Gillespie #39	990'N 330'W SEC SE SE NW Sec. 27 3N 12W	Benolst	1785'	32	G.L. 491'
Marathon Oil Co.	Laura Gillespie #40	330'N 330'W SEC SE NW NE Sec. 27 3N 12W	Benolst	1742'	82	G.L. 487'
Three Star Drilg. & Prod.Corp.	Gutteridge #83-3	330'S 330'E NMc SW NW NW Sec. 29 3N 12W	Rosiclare	2165'	15	G.L. 494'
Three Star Drilg. & Prod.Corp.	Kelly-Seed #1	990'S 330'W NEc NW Sec. 29 3N 12W	Paint Creek	2183'	30	G.L. 483'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>LAWRENCE COUNTY(contd.)</u>						
Marathon Oil Co.	S. J. Gee A/C 1 #24	330'S 700'E NMc SW NE Sec. 34 3N 12W	Kirkwood	1706'	10	G.L. 539'
Marathon Oil Co.	S. J. Gee A/C 1 #28	350'N 315'E SWC NE Sec. 34 3N 12W	McClosky	1930'	18	G.L. 530'
Marathon Oil Co.	S. J. Gee A/C 1 #29	965'N 125'E SWC NE Sec. 34 3N 12W	Kirkwood	1709'	3	G.L. 514'
Marathon Oil Co.	S. J. Gee A/C 1 #30	975'S 0'W NMc NE Sec. 34 3N 12W	McClosky	1972'	8	G.L. 538'
Marathon Oil Co.	S. J. Gee A.C 1 #32	300'S 330'W NEC SE NE Sec. 34 3N 12W	McClosky	1922'	11	G.L. 527'
Marathon Oil Co.	Joseph Gray #65	350'S 990'W NEC NE SE Sec. 34 3N 12W	Kirkwood	1706'	3.5	G.L. 521'
Three Star Drilg. & Prod.	Laura Gillespie #2	390'S 330'W NEC NW NE Sec. 35 3N 12W	St. Louis	2416'	15	G.L. 473' 128
Geo-Petroleum, Inc.	Ronnie Bennett #1	990'S 330'E NMc NE NE Sec. 20 3N 13W	Aux Vases	2693'	35	G.L. 505'
Pioneer Oil Co., Inc.	Legg-Hardacre #2	330'S 330'E NMc SW SW Sec. 6 4N 12W	Benoist	1730'	62	G.L. 433'
Pioneer Oil Co., Inc.	Legg-Hardacre #3	330'N 330'W SEC SW SW Sec. 6 4N 12W	Benoist	1700'	20	G.L. 434'
Marathon Oil Co.	John W. Bollies A/C 2 #15	630'S 660'E NMc SW Sec. 17 4N 12W	McClosky	1820'	10	G.L. 435'
Marathon Oil Co.	W. Westall A/C 1 #20	635'N 660'E SWC Sec. 17 4N 12W	McClosky	1795'	35	G.L. 435'
Marathon Oil Co.	Perry King A/C 1 & 2 #157	990'N 330'E SWC SE NW Sec. 18 4N 12W	Kirkwood	1405'	1.3	G.L. 433'
Marathon Oil Co.	Perry King A/C 1 & 2 #158	330'N 330'E SWC SE NW Sec. 18 4N 12W	Paint Creek	1470'	7	G.L. 433'
Marathon Oil Co.	Perry King A/C 1 & 2 #159	326'N 982'E SWC SE NW Sec. 18 4N 12W	Paint Creek	1470'	28	G.L. 432'
Marathon Oil Co.	S. E. Hazel A/C 1 #67	635'S 663'W NEC Sec. 19 4N 12W	McClosky	1703'	9	G.L. 436'
Marathon Oil Co.	W. L. Skittles #23	660'S 660'E NMc Sec. 20 4N 12W	McClosky	1752'	72	G.L. 433'
Marathon Oil Co.	Mary A. Wood A/C 1 #41	660'S 660'E NMc SW NW Sec. 20 4N 12W	McClosky	1755'	125	G.L. 435'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY--BBLs.	ELEVATION
LAWRENCE COUNTY (cont'd.)						
Marathon Oil Co.	Mary A. Wood A/C I #42	660'N 660'W SEC NW Sec. 20 4N 12W	McClosky	1794'	18	G.L. 435'
Marathon Oil Co.	F. P. Eshelman #31	690'S 660'W NEC NW NE Sec. 29 4N 12W	McClosky	1800'	7	G.L. 442'
Marathon Oil Co.	F. P. Eshelman #32	610'S 609'E NWC NE NW Sec. 29 4N 12W	McClosky	1745'	1	G.L. 429'
Smith Operating Co., Inc.	Pepple #50-M	710'S 330'E NWC Sec. 30 4N 12W	McClosky	1800'	50	G.L. 464'
Smith Operating Co., Inc.	Pepple #51-M	694'S 330'W NEC NW NW Sec. 30 4N 12W	McClosky	1750'	15	G.L. 445'
Marathon Oil Co.	J. T. Griggs A/C I #54	350'N 390'E SWC SE SE Sec. 32 4N 12W	Benolst	1556'	5.7	G.L. 458'
Marathon Oil Co.	J. E. Johnson #38	410'N 330'E SWC SE Sec. 32 4N 12W	Kirkwood	1557'	35	G.L. 474'
Smith Operating Co., Inc.	A. C. Droll Etal #3-M	1893'N 3045'W SEC Sec. 1 4N 13W	McClosky	1722'	15	G.L. 434'
Smith Operating Co., Inc.	A. C. Droll Etal #4-M	893'S 436'E NWC SE SW Sec. 1 4N 13W	McClosky	1735'	22	G.L. 435'
Smith Operating Co., Inc.	M. X. Piper #1-M	2022'N 2317'W SEC Sec. 1 4N 13W	McClosky	1720'	30	G.L. 433'
Smith Operating Co., Inc.	M. X. Piper #5-M	674'N 330'W SEC SW SE Sec. 1 4N 13W	McClosky	1741'	50	G.L. 434'
MACON COUNTY						
Triple "G" Oil Co., Ltd.	Davis #2	330'S 330'E NWC SW SW Sec. 11 16N 1E	Silurian	2090'	28	G.L. 698'
Triple "G" Oil Co., Ltd.	Wattley #3	330'S 330'E NWC SE SW Sec. 11 16N 1E	Silurian	2160'	18	G.L. 700'
Pawnee Oil Corp.	Beatty #9	330'S 330'W NEC SE SE Sec. 20 16N 1E	Silurian	2005'	46	G.L. 607'
Pawnee Oil Corp.	Beatty #10	330'N 330'E SWC SE SE Sec. 20 16N 1E	Silurian	2005'	48	G.L. 607'
Pawnee Oil Corp.	Beatty #12	330'N 330'E SWC SE Sec. 20 16N 1E	Silurian	2000'	47	G.L. 596'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>MACON COUNTY(contind.)</u>						
Watters Oil & Gas Co.	Raymond AIsup #2	330'S 330'E NwC NE Sec. 29 16N 1E	Silurian	1940'	80	G.L. 604'
Watters Oil & Gas Co.	Raymond AIsup #3	330'S 330'W NEc NW NE Sec. 29 16N 1E	Silurian	1941'	60	G.L. 605'
Watters Oil & Gas Co.	Pistorius #5-A	330'S 330'W NEc NW Sec. 29 16N 1E	Silurian	1948'	75	G.L. 605'
Triple "G" Oil Co., Ltd.	Batthauer Comm. #1	330'S 330'E NwC NE SE Sec. 25 17N 2E	Silurian	2223'	9	G.L. 672'
<u>MACOUPIN COUNTY</u>						
I. R. Bennett	Schrier #9-A	330'N 660'E Swc NE Sec. 16 7N 7W	Penn.	487'	3	G.L. 623'
Gas, Oil & Land Developers	C.N.W. South #1	1650'N 330'E Swc Sec. 22 8N 6W	Penn.	568'	5	G.L. 661'
Gas, Oil & Land Developers	C.N.W. South #2	2285'N 365'E Swc Sec. 22 8N 6W	Penn.	576'	6	G.L. 656'
DEC Oil & Gas Co.	Blackburn University #2	330'N 330'W Sec SW SW Sec. 3 8N 8W	Penn.	386'	Gas	G.L. 621'
Divine Energy	J. Edsall #1-D	330'S 330'E NwC SW NW NE Sec. 22 8N 8W	Pottsville	494'	5	G.L. 642'
DEC Oil & Gas Co.	Albert Rhodes #1	340'N 330'W Sec NE NW Sec. 23 9N 8W	Penn.	351'	Gas	G.L. 529'
DEC Oil & Gas Co.	Hailey #1	380'N 330'E Swc SE SE Sec. 34 9N 8W	Penn.	377'	Gas	G.L. 554'
<u>MADISON COUNTY</u>						
John T. Mitchell	Blom #19	150'N 50'W Sec SW NE Sec. 27 6N 6W	Penn.	572'	4	G.L. 572'
<u>MARION COUNTY</u>						
Pace Oil Co.	Lowery #1	330'N 660'E Swc NE SW Sec. 36 1N 4E	Aux Vases	2936'	3	G.L. 478'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
MARION COUNTY(Contd.,)						
Marshall Lippert	Lagow-Halfacre Comm. "B" #1	330°N 330°E SWC Sec. 16 2N 4E	McClosky	2910'	92	G.L. 501'
Marshall Lippert	Meyer #1	330°N 330°E SWC NW SW Sec. 16 2N 4E	St. Louis	2925'	60	G.L. 509'
Jasper Oil Producers, Inc.	C. Owens #1	330°N 330°E SWC NW Sec. 16 2N 4E	McClosky	2733'	125	G.L. 507'
Louis Kapp	George Pitts #1	330°N 330°E SWC SE SW Sec. 16 2N 4E	St. Louis	2912'	40	G.L. 502'
Louis Kapp	George Pitts #2	330°S 330°E NWC SE SW Sec. 16 2N 4E	McClosky	2933'	25	G.L. 505'
Shamrock Dr'g. Corp.	Alan Timm #2	330°N 330°W SEC SW SE Sec. 16 2N 4E	McClosky	3050'	10	G.L. 496'
Shamrock Dr'g. Corp.	Timm-Laurence Comm. #1	380°N 330°W SEC Sec. 16 2N 4E	McClosky	2990'	17	G.L. 463'
Lana D. Marshall, Teresa M. Marshall & L. Harmon	Becker-Bartley #2	330°N 330°W SEC NE NW Sec. 17 2N 4E	McClosky	3120'	20	G.L. 512'
Goose Creek Oil Co., Inc.	Hall #1	330°N 330°W SEC SW SE Sec. 17 2N 4E	McClosky	2750'	75	G.L. 513'
Goose Creek Oil Co., Inc.	F. Hall #3	330°N 330°W SEC NW SE Sec. 17 2N 4E	McClosky	2750'	3	G.L. 512'
Marshall Lippert	Lowell Lagow #1	330°N 660°W SEC NE SE Sec. 17 2N 4E	McClosky	2729'	147	G.L. 509'
Marshall Lippert	Lagow-Halfacre Comm. "A" #1	330°N 330°W SEC Sec. 17 2N 4E	McClosky	2929'	98	G.L. 510'
Marshall Lippert	Lagow-Halfacre Comm. #2-A	330°N 330°E SWC SE SE Sec. 17 2N 4E	McClosky	2925'	25	G.L. 511'
Goose Creek Oil Co.	Ciltton Comm. #1	330°S 330°E NWC NE NW Sec. 20 2N 4E	Paint Creek	2915'	33	G.L. 511'
Marshall Lippert	G. S. McGuire #1	330°S 330°W NEC Sec. 20 2N 4E	McClosky	3040'	110	G.L. 507'
K & K Development	Kline #1	990°N 990°E SWC NW Sec. 6 3N 4E	McClosky	2650'	17	G.L. 578'
Edward C. Koch	Claude Rose #6	330°N 330°W SEC NE SE Sec. 16 3N 4E	Benolst	2515'	5	G.L. 515'
Edward C. Koch	Claude Rose #3	400°S 330°E NWC SE NE Sec. 16 3N 4E	Rosclaire	2512'	200	G.L. 494'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>MARION COUNTY (cont'd.)</u>						
Edward C. Koch	Russel Rose #2	330'S 330'W NEC SW Sec. 26 3N 4E	McClosky	3500'	150	G.L. 508'
Edward C. Koch	Russell-Rose #3	330'S 330'W NEC SE NW Sec. 26 3N 4E	McClosky	2800'	10	G.L. 507'
Edward C. Koch	Russell-Rose #4	330'N 330'W SEC NW Sec. 26 3N 4E	McClosky	3199'	20	G.L. 506'
Shakespeare Oil Co., Inc.	Robert Burkett #2	330'S 330'E NWC SE Sec. 35 3N 4E	Salem	3224'	18	G.L. 501'
Shakespeare Oil Co., Inc.	Max Sullens #9	330'S 330'W NEC SW Sec. 35 3N 4E	Salem	3230'	75	G.L. 491'
Gentry & Charlton	Brasel-Geller #1	330'S 330'E NWC SW Sec. 10 4N 3E	Benolist	2301'	70	G.L. 567'
Steven A. Zanetis	Garrett #A-1	330'N 330'E SWC Sec. 18 4N 3E	Aux Vases	2066'	12	G.L. 594'
New Spirit, Inc.	Geller #2	330'N 330'E SWC NE Sec. 19 4N 3E	Carper	3337'	54	G.L. 527'
New Spirit, Inc.	Quaranta #7	330'N 330'E SWC NE SW Sec. 19 4N 3E	Carper	3336'	23	G.L. 325'
New Spirit, Inc.	Robey #1	390'N 330'E SWC SE NW NE Sec. 19 4N 3E	Carper	3627'	20	G.L. 580'
New Spirit, Inc.	Harold LeMay #2	990'S 330'E NWC NW SW Sec. 20 4N 3E	Carper	3356'	7	G.L. 530'
Ceja Corp.	Bassett #2	330'N 330'E SWC SE Sec. 28 4N 4E	McClosky	2425'	168	G.L. 577'
Ceja Corp.	Bassett #3	330'S 330'W NEC NW SE Sec. 28 4N 4E	McClosky	3030'	95	G.L. 562'
Ceja Corp.	First United Methodist Church #2	330'S 330'E NWC SW NW NE Sec. 33 4N 4E	McClosky	2415'	148	G.L. 576'
Ceja Corp.	Earl Gain #2	330'S 330'W NEC NW Sec. 33 4N 4E	McClosky	2420'	145	G.L. 575'
<u>MONROE COUNTY</u>						
Genta Energy	Rolder #1	330'S 330'E NWC SW Sec. 2 2S 10W	Trenton	535'	2	G.L. 634'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>MORGAN COUNTY</u>						
B. E. S. T. Oil Co.	A. Thornley #2-B	330'S 330'W NEc NW NW SE Sec. 9 15N 9W	St. Louis	334'	3.5	G.L. 633'
Lyndon L. Sanders	Davenport #2	330'S 330'W NEc NE NW NE Sec. 33 16N 8W	Penn.	286'	Gas	G.L. 645'
<u>PERRY COUNTY</u>						
Eddie M. Self	R. Rudolph #2	330'S 330'E NWc SW SW Sec. 5 4S 1W	Benoist	1322'	4.5	G.L. 516'
Eddie M. Self	R. Rudolph #3	660'N 330'W SEC SW SW Sec. 5 4S 1W	Benoist	1319'	1	G.L. 514'
Eddie M. Self	M. Sobczak #1	330'N 330'W SEC Sec. 6 4S 1W	Benoist	1313'	9	G.L. 512'
<u>RANDOLPH COUNTY</u>						
Jet Oil Co.	E. Anderson #5	990'S 330'E NWc SE Sec. 9 4S 5W	Silurian	2650'	11	G.L. 495'
Jet Oil Co.	M. Bingle #3	990'N 990'E SWc Sec. 16 4S 5W	Silurian	2600'	38	G.L. 477'
Jet Oil Co.	M. Bingle #4	990'N 990'W SEC SE SE SW Sec. 16 4S 5W	Silurian	2603'	5	G.L. 487'
Jet Oil Co.	C. Easdale #12	330'S 380'W NEc NE SW NE Sec. 16 4S 5W	Silurian	2600'	28	G.L. 483'
Jet Oil Co.	F. Easdale #8	990'N 330'E SWc SW SW NW Sec. 16 4S 5W	Silurian	2650'	30	G.L. 501'
Jet Oil Co.	H. Edmiston #9	330'S 330'E NWc SW Sec. 16 4S 5W	Silurian	2603'	53	G.L. 495'
Jet Oil Co.	H. Edmiston #10	990'S 330'E NWc SE Sec. 16 4S 5W	Silurian	2600'	25	G.L. 502'
Jet Oil Co.	H. Edmiston #11	330'N 990'E SWc SW NW SW Sec. 16 4S 5W	Silurian	2600'	67	G.L. 473'
Jet Oil Co.	Bickett #1	1705.3'N 335'W SEC NE Sec. 17 4S 5W	Silurian	2600'	17	G.L. 510'
Jet Oil Co.	Lindsay #3	330'N 330'E SWc SW SE SE Sec. 17 4S 5W	Silurian	2607'	14	G.L. 487'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>RANDOLPH COUNTY (cont'd.)</u>						
Jet Oil Co.	H. Wilson #3	330'S 330'W NEC Sec. 20 4S 5W	Silurian	4604'	24	G.L. 495'
<u>RICHLAND COUNTY</u>						
Doral Energy, Inc.	Fleming #1-A	330'S 330'E NWC SW SW Sec. 4 2N 10E	O'Hara	3213'	2.5	G.L. 441'
Doral Energy, Inc.	Fleming #1	330'N 330'W SEC NE SE Sec. 5 2N 10E	Rosiclare	3197'	2.5	G.L. 444'
Doral Energy, Inc.	Fleming #2	330'S 330'W NEC SE SE Sec. 5 2N 10E	O'Hara	3215'	2.5	G.L. 443'
Bunn & Bunn Oil Co., Inc.	Cowman-Means-Hiser Comm. #1	330'S 330'W NEC Fr. SW Sec. 6 2N 11E	McClosky	3325'	105	G.L. 508'
Bunn & Bunn Oil Co., Inc.	H. & W. Jennings Comm. #1	330'N 660'W SEC SE SE Fr. NW Sec. 6 2N 11E	Rosiclare	3330'	62	G.L. 512'
Bunn & Bunn Oil Co., Inc.	Jennings Comm. #2-A	990'N 350'W SEC Fr. NW Sec. 6 2N 11E	Rosiclare	3317'	50	G.L. 516'
Bunn & Bunn Oil Co., Inc.	H. & W. Jennings #3	330'N 330'W SEC NE Fr. NW Sec. 6 2N 11E	Rosiclare	3337'	136	G.L. 519'
Bunn & Bunn Oil Co., Inc.	J. Stivers #1	330'S 660'W NEC S 1/4 Fr. SW Sec. 6 2N 11E	McClosky	3315'	52	G.L. 508'
Bunn & Bunn Oil Co., Inc.	Stivers-Cowman Comm. #1	330'N 660'W SEC SE NE Fr. SW Sec. 6 2N 11E	McClosky	3261'	68	G.L. 493'
Bunn & Bunn Oil Co., Inc.	B. Williams #1	330'N 330'E SWC NE Sec. 6 2N 11E	Salem, Warsaw	4167'	18	G.L. 521'
Bunn & Bunn Oil Co., Inc.	L. Wilson #1	330'S 660'E NWC SE Sec. 6 2N 11E	McClosky	3340'	8	G.L. 520'
Ill. Operating & Service Co.	Moore #3	330'N 330'E SWC SW NW SE Sec. 5 2N 14W	Rosiclare	3160'	12	G.L. 478'
Ill. Operating & Service Co.	Stadge #2	330'S 330'E NWC SW SE Sec. 5 2N 14W	O'Hara	3120'	70	G.L. 456'
Ill. Operating & Service Co.	Stadge #3	330'N 330'E SWC SW SW SE Sec. 5 2N 14W	Benolst	3150'	8	G.L. 468'
Neims Bros. Oil Properties	Seesengood #2	330'S 330'W NEC SW SE Sec. 19 3N 9E	Warsaw	3802'	20	G.L. 467'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>RICHLAND COUNTY(contd.)</u>						
III. Operating & Service Co.	V. Fruth #2-A	660'S 330'E NWC SE SW Sec. 25 3N 8E	Cypress	2594'	10	G.L. 443'
J. W. Rudy Co.	Grubb #B-1	990'S 330'W NEC Fr. SW Sec. 19 3N 9E	Warsaw	3813'	10	G.L. 455'
N. R. Etson Corp.	Marle Sager #2	330'S 330'E NWC SE Sec. 19 3N 9E	Salem	3625'	27	G.L. 456'
Frank Yockey & Yockey Oil Co. & Sequoia Oil Co.	Runyon #1	990'N 330'E SWC NE Sec. 29 3N 10E	Rosiclare	3174'	20	G.L. 429'
Bunn & Bunn Oil Co., Inc.	E. Ledeker #1	330'N 330'W SEC SE NW SE Sec. 31 3N 11E	Rosiclare	3300'	28	G.L. 517'
Bunn & Bunn Oil Co., Inc.	T. J. Murvin #1	330'S 330'W NEC SE SE Sec. 31 3N 11E	McClosky	4490'	22	G.L. 523'
M & H Energy, Inc.	Weller Etal Unit #1	660'S 610'W NEC Sec. 4 3N 14W	McClosky	4415'	1.21	G.L. 530'
Hocking Oil Co., Inc.	Zelda Dowty Etal #2	330'N 330'W SEC NW Sec. 29 3N 14W	Rosiclare	3263'	14	G.L. 480'
Hocking Oil Co., Inc.	Rohde #1	330' 330'E SWC NE SW Sec. 29 3N 14W	Rosiclare	3396'	35	G.L. 495'
Paramount Oil & Gas Corp.	Rebecca Ann Wilson #1	330'N 330'E SWC Sec. 31 3N 14W	Aux Vases	3295'	2	G.L. 516'
Murvin Oil Co.	Sayre #1	330'E 330'E NWC NE SE Sec. 11 4N 9E	Salem	3575'	20	G.L. 551'
So. III. Oil Producers, Inc.	E. Mosser #1-A	990'N330'E SWC SE Sec. 12 4N 9E	St. Louis	3585'	8	G.L. 538'
Larry A. Hudson	Street #1	330'N 990'W SEC NE NE Sec. 13 4N 9E	Aux Vases	2950'	20	G.L. 508'
Lake's Oil Production, Inc.	Snider #2-A	340'S 1657'E NWC Sec. 3 4N 10E	McClosky	3000'	92	G.L. 448'
Larry L. Scott	Victoria Varner #2	330'N 330'E SWC NW NW Sec. 6 4N 10E	St. Louis	3490'	28	G.L. 487'
S.E.C. Oil Co.	F. Roney #1	330'S 330'E NWC SE SE Sec. 12 4N 14W	Rosiclare	2914'	6	G.L. 471'
Fryburger Prod. Co., Inc.	Bromm #2	330'N 330'W SEC NW NE Sec. 36 5N 9E	Aux Vases	3550'	26	G.L. 496'
Union Oil Co. of California	G. F. Glossbrenner #B	990'N 330'E SWC NW Sec. 31 5N 10E	Salem	3560'	14	G.L. 489'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>RICHLAND COUNTY(contind.)</u>						
Lake's Oil Prod., Inc.	Stiff #1-A	550'N 990'E Swc Sec. 34 5N 10E	McClosky	3047'	35	G.L. 473'
<u>ST. CLAIR COUNTY</u>						
Century Oil Co.	Dieker #1	330'N 330'W Sec SW SW Sec. 14 2S 6W	Silurian	3561'	15	G.L. 417'
<u>SALINE COUNTY</u>						
Wilpro	Bramlet Etal #1	330'N 990'W Sec NE SW Sec. 27 7S 7E	Tar Springs	3155'	78	G.L. 369'
Ashland Exploration, Inc.	Webber Etal #7	330'S 330'W NEC SE SE Sec. 1 8S 5E	Waltersburg	2415'	14	G.L. 475'
Ashland Exploration, Inc.	Webber Etal #8	330'N 330'W Sec SE SE Sec. 1 8S 5E	Waltersburg	2415'	57	G.L. 463'
Double River Oil & Gas Co.	Harry Powell Etal #1	330'S 363'W NEC SE SE Sec. 12 8S 5E	Tar Springs	2353'	21	G.L. 412'
Ashland Exploration, Inc.	City of Harrisburg Unit #1	330'S 630'W NEC SE SW Sec. 6 8S 6E	Tar Springs	3500'	66	G.L. 453'
Ashland Exploration, Inc.	A. E. Webber Etal #1	330'N 950'E Swc SW SW Sec. 6 8S 6E	Tar Springs	2850'	56	G.L. 423'
Ashland Exploration, Inc.	A. E. Webber Etal #2	330'S 930'E Nwc SW SW Sec. 6 8S 6E	Tar Springs	2470'	131	G.L. 428'
Ashland Exploration, Inc.	A. E. Webber #3	Sec. 6 8S 6E 330'S 1549'E Nwc Fr. S½ SW	Tar Springs	2800'	5	G.L. 449'
Ashland Exploration, Inc.	A. E. Webber Etal #4	Sec. 6 8S 6E 330'N 1610'E Swc S½ Fr. SW	Tar Springs	2780'	13	G.L. 424'
Ashland Exploration, Inc.	A. E. Webber Etal #5	Sec. 6 8S 6E 330'S 330'E Nwc SW SW	Waltersburg	2400'	83	G.L. 456'
Ashland Exploration, Inc.	A. E. Webber #6	Sec. 6 8S 6E 330'N 330'E Swc SW SW	Waltersburg	2400'	92.8	G.L. 439'
Ashland Exploration, Inc.	Weber Unit #1, Well #2	Sec. 6 8S 6E 330'N 2270'E Swc N½ Fr. SW	Cypress	2825'	79	G.L. 471'
Ashland Exploration, Inc.	Webber Unit #2	Sec. 6 8S 6E 330'S 1610'E Nwc N½ Fr. SW	Aux Vases	2990'	48	G.L. 436'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>SALINE COUNTY(contd.)</u>						
Ashland Exploration, Inc.	J. D. Cavaness #3	330'S 330'E NWC SE NW Sec. 7 8S 6E	Tar Springs	2475'	20	G.L. 480'
Ashland Exploration, Inc.	Zella Fields Etal #3	330'S 330'E NWC SW Sec. 7 8S 6E	Tar Springs	3246'	29	G.L. 443'
Heflin Oil Co.	Payne Bros. Etal #1	330'S 330'E NWC SE SE Sec. 8 8S 7E	Rosiclare	2952'	30	G.L. 386'
Heflin Oil Co.	Payne Bros. Etal #2	330'S 330'W NEC SE SE Sec. 8 8S 7E	Benolst	3100'	20	G.L. 388'
<u>SANGAMON COUNTY</u>						
John Carey Oil Co., Inc.	Flatt #1	330'S 330'E NWC NE SW Sec. 8 15N 3W	Silurian	1687'	2	G.L. 542'
Homco, Ltd.	Chandler Heirs #1	330'N 660'E SWC NW SW Sec. 11 15N 4W	Silurian	1680'	11	G.L. 578'
Homco, Ltd.	Fairchild #6	330'S 330'W NEC SW SW Sec. 11 15N 4W	Silurian	1688'	69	G.L. 577'
<u>SCHUYLER COUNTY</u>						
Longhorn Resources, Inc.	Mohlenbruck #1	660'N 330'W SEC SW SE Sec. 21 1N 1W	Silurian	572'	Prod.	G.L. 573'
Two Rivers Petroleum Co.	Ted Artis Farm #1	330'S 330'W NEC SW SE Sec. 23 2N 3W	Silurian	468'	3	G.L. 501'
<u>SHELBY COUNTY</u>						
Eagle Energy, Inc.	Paul Compton #1	330'S 330'W NEC SE SE Sec. 7 10N 4E	Aux Vases	3130'	16½	G.L. 591'
Eagle Energy, Inc.	Miller #1	330'S 330'W NEC NW SE Sec. 7 10N 4E	Aux Vases	1761'	40	G.L. 586'
Louis Kapp	Franklin Reid #1	330'N 330'W SEC NE NW Sec. 7 10N 4E	Aux Vases	1726'	20	G.L. 536'
Louis Kapp	Franklin Reid #5	330'N 330'W SEC SW NW Sec. 7 10N 4E	Aux Vases	1715'	25	G.L. 546'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>SHELBY COUNTY(contd.)</u>						
Eagle Energy, Inc.	Charles Porter #1	330°N 330°E SWc SW NW SW Sec. 8 10N 4E	Aux Vases	1780'	6	G.L. 596'
Universal Resources Corp.	Eberspacher #3-A	330°N 330°W SEC SW SE SW Sec. 29 12N 2E	Mississippian, Benoit	1505'	18	G.L. 664'
Ronald A. Pofsch	Chester Beyers #2	330°S 990°W NEC SW Sec. 32 12N 2E	Benoist	1517'	3	G.L. 659'
Universal Resources Corp.	Eberspacher #2	330°N 330°W SEC SE NE NW Sec. 32 12N 2E	Benoist	1500'	38	G.L. 658'
<u>WABASH COUNTY</u>						
111. Mid-Continent & Dee Drilling	Adams-Fox Etal #4	1740°N 2127°E SWc NW Sec. 18 1N 11W	Blehl	1453'	Prod.	G.L. 467'
Smith Operating Co., Inc.	Trimble #5	330°S 943.5°W NEC Sec. 2 1N 12W	Blehl	2210'	60	G.L. 427'
H & H Oil Co., Inc.	Kolb Heirs #2	1050°S 2160°E NWc Sec. 13 1N 12W	Blehl	1525'	25	G.L. 458'
James Stevens	L. C. Stevens #1	330°S 330°W NEC SE SW Sec. 16 1N 12W	Aux Vases	2200'	2	G.L. 421'
Jackie Keneipp	J. W. Price Heirs #2-A	360°N 330°E SWc NW NW Sec. 23 1N 12W	Cypress	2035'	10	G.L. 420'
Jackie Keneipp	Lydia Smith #3	360°N 330°W SEC NE NW Sec. 23 1N 12W	Cypress	2076'	6	G.L. 466'
H & H Oil Co., Inc.	Winter #A-3	330°S 330°E NWc SW SE Sec. 23 1N 12W	Blehl	2331'	100	G.L. 430'
H & H Oil Co., Inc.	Winter #A-4	330°N 330°E SWc NW SE Sec. 23 1N 12W	Cypress	2360'	10	G.L. 433'
H & H Oil Co., Inc.	Chapman Trust #3	330°N 330°W SEC NE NW Sec. 26 1N 12W	Cypress	2334'	71	G.L. 455'
T. W. George Trust	Sam Selier Heirs #2	790°S 330°E NWc NE SW Sec. 27 1N 12W	Tar Springs, Blehl	1688'	20	G.L. 397'
San-Mar Oil Corp.	Frye-Jones Unit #1	330°N 360°E SWc SE SW Sec. 3 1N 13W	O'Hara	2824'	90	G.L. 498'
San-Mar Oil Corp.	Frye-Wright Unit #1	330°S 620°W NEC NW Sec. 10 1N 13W	O'Hara	2783'	120	G.L. 493'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WABASH COUNTY (contd.)</u>						
San-Mar Oil Corp.	Raymond Ristley #1	330'S 330'W NEc NW NW Sec. 10 1N 13W	O'Hara	2794'	110	G.L. 484'
Fiscus Well Service	Little "B" Lse #1	360'N 330'W SEc NE SE Sec. 27 1N 13W	O'Hara	2680'	25	G.L. 489'
Illinois Oil Co., Inc.	Smith-Nigh #0-5	1470'S 330'E NWc NE Sec. 35 2N 12W	Blehr	1460'	20	G.L. 469'
Ill. Mid-Continent & Dee Drilg	J. J. Springman #7	2147'S 363'E NWc NE Sec. 35 2N 12W	Blehr	2033'	12	G.L. 448'
Hocking Oil Co., Inc.	G.L. Richardson #1	330'S 330'E NWc NE SE Sec. 32 2N 13W	O'Hara	2831'	80	G.L. 463'
Puntney Engineering, Inc.	Joe Alka #1	330'N 330'W SEc NW Sec. 35 2N 13W	O'Hara	2750'	33	G.L. 514'
Conrady Oil, Inc.	Cleveland Steckler #6	330'S 2163'E NWc SW Sec. 18 1S 12W	Tar Springs	2494'	15	G.L. 473'
Smith Operating Co., Inc.	Wolf Comm. #2	330'N 350'E SWc SE SE Sec. 15 1S 13W	Benoist	2721'	14	G.L. 444'
T.W. George Trust	B. Spickerman #1-B	660'N 330'W SEc NE Sec. 27 1S 13W	Benoist	2670'	38	G.L. 410'
Olds Oil & Chemical Corp.	Wallace Helrs #1	960'N 330'E SWc Sec. 5 2S 13W	Penn.	820'	1	G.L. 405'
Fryco	Bosecker #1	330'S 990'E NWc NE NE Sec. 14 2S 14W	Cypress	2604'	8	G.L. 405'
<u>WASHINGTON COUNTY</u>						
E. H. & K. Oil Co.	Stanton #15	330'S 360'W NEc SE NW Sec. 26 1S 1W	Cypress	1579'	57	G.L. 550'
A & B, Inc.	Schneider Comm. #1	330'S 330'E NWc SW NE Sec. 20 2S 1W	Devonian	3114'	5	G.L. 561'
Elmer Oelze Jr.	Arthur Harre #1	330'N 380'W SEc Sec. 18 2S 3W	Devonian	2695'	16	G.L. 535'
Elmer Oelze Jr.	Arthur Harre #2	330'N 990'W SEc Sec. 18 2S 3W	Devonian	2633'	8	G.L. 538'
Elmer Oelze Jr.	Arthur Harre #3	990'S 330'E NWc SW SE Sec. 18 2S 3W	Devonian	2682'	39	G.L. 523'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. 1P DAILY-BBLS.	ELEVATION
WASHINGTON COUNTY(contd.)						
Elmer Oelze Jr.	Arthur Harre #4	330°N 330°E SWc NW NE Sec. 19 2S 3W	Silurian	2650'	52	G.L. 521'
WAYNE COUNTY						
Mid-America Petroleum Corp.	Ray Comm. #1	330°N 330°W Sec SW Sec. 8 1N 7E	Rosiclare	3286'	96	G.L. 465'
Booth Resources, Inc.	J. A. Johnson #1	330°S 330°W NEC SW Sec. 14 1N 7E	Aux Vases	3200'	71.27	G.L. 446'
Booth Resources, Inc.	K. Obrecht #1-B	330°N 330°W Sec SW NW Sec. 14 1N 7E	Aux Vases	3180'	10	G.L. 445'
Mid-America Petroleum Corp.	Block #1	330°S 330°W NEC Sec. 18 1N 7E	McClosky	3316'	41	G.L. 469'
Booth Resources, Inc.	B. Atteberry #3	330°S 330°E NWC NE NW Sec. 24 1N 7E	McClosky	3148'	15	G.L. 437'
Triple C Oil Producers, Inc.	Van Fossan #1-DC	330°N 660°W Sec NE SW Sec. 14 1N 8E	Devonian	4988'	30	G.L. 430'
Fairway Oil Co.	E. Powell #1	990°N 330°W Sec NW SW Sec. 22 1N 8E	Salem	3810'	10	G.L. 394'
M & J Oil Co., Inc.	Miller #1	330°N 330°E SWc SW SE Sec. 12 1N 9E	Aux Vases	3168'	2	G.L. 392'
O D & E Corp.	C. French #1	330°N 480°E SWc NW Sec. 24 1N 9E	McClosky	3291'	15	G.L. 392'
Booth Oil Co., Inc.	Cook #6-A	330°S 330°E NWC SW SE Sec. 21 2N 6E	Salem	3670'	26	G.L. 481'
Triple B Oil Producers, Inc.	Union Farmout #1	660°S 330°E NWC NE SE Sec. 20 2N 8E	O'Hara	3047'	6	G.L. 446'
Union Oil Co. of California	Carl Hosselton #A-12	330°S 330°W NEC SE NW Sec. 21 2N 8E	Warsaw	3904'	7	G.L. 458'
Union Oil Co. of California	Carl Hosselton #A-13	330°N 330°E SWc NW SE Sec. 21 2N 8E	Warsaw	3900'	36	G.L. 459'
Union Oil Co. of California	E. R. Hosselton #B-2	330°S 330°W NEC SW Sec. 21 2N 8E	Salem	3883'	45	G.L. 457'
Union Oil Co. of California	E. R. Hosselton #D-3	330°N 330°E SWc NE SE Sec. 21 2N 8E	Warsaw	3886'	132	G.L. 452'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
WAYNE COUNTY(contd.)						
Union Oil Co. of California	Lou Patterson #5	330°S 330°W NEC SE SE Sec. 21 2N 8E	Salem	3892'	12	G.L. 456'
Hubert W. Rose	Raymond Skelton #2	330°N 330°E SWC NE NW	Warsaw	3800'	Prod.	G.L. 452'
Bellair Oil Co.	Hubble #1-A	Sec. 21 2N 8E 330°N 330°E SWC SE SE	Aux Vases	3115'	15	G.L. 470'
Thomas Oil & Equipment, Inc.	Wells Comm. #1	Sec. 28 2N 8E 330°N 330°W SEC NE SE	Salem	3830'	9	G.L. 437'
III. Basin Exploration, Inc.	E. Legg #1	Sec. 29 2N 8E 330°S 330°E NWC SE SE	Salem	3081'	12	G.L. 438'
Prospect Oil Development Corp	Verl Shreve #1	Sec. 25 1S 5E 990°S 330°W NEC	Salem	3800'	35	G.L. 407'
Homco, Ltd.	Barrett #1	Sec. 35 1S 5E 330°N 330°E SWC NW SW	Aux Vases	3130'	80	G.L. 422'
Ronald R. Jones	Maculevics #2	Sec. 14 1S 7E 330°N 330°E SWC NE SE	Aux Vases	3220'	15	G.L. 429'
Dean N. Basnett	Basnett #11	Sec. 15 1S 7E 330°N 330°W SEC SW SW	O'Hara	3310'	45	G.L. 474'
Dean N. Basnett	D. Basnett #7	Sec. 17 1S 7E 330°N 330°E SWC NE	McClusky	3950'	35	G.L. 465'
Dean N. Basnett	Basinett #9	Sec. 20 1S 7E 330°S 330°E NWC SE	McClusky	3265'	10	G.L. 468'
Dean N. Basnett	Mauck Etal #5	Sec. 20 1S 7E 330°S 330°W NEC SE NW	McClusky, O'Hara	3347'	140	G.L. 475'
Dean N. Basnett	Mauck Etal #6	Sec. 20 1S 7E 990°S 330°W NEC NE SE NW	Aux Vases	3200'	60	G.L. 466'
Dean N. Basnett	J. Straub #1	Sec. 20 1S 7E 330°S 330°E NWC SW NE	McClusky	3369'	105	G.L. 472'
Dean N. Basnett	Vandever #1	Sec. 20 1S 7E 330°N 330°W SEC NE NW	McClusky, O'Hara	3375'	96	G.L. 476'
Dean N. Basnett	Vandever #2	Sec. 20 1S 7E 330°S 330°W NEC NW	O'Hara	3308'	20	G.L. 474'
Eagle Land Development, Inc.	J. Copeland Comm. #1	Sec. 20 1S 7E 330°N 330°W SEC NW NW	Aux Vases	3860'	30	G.L. 427'
Gulf Coast Explorations, Inc.	Rudestill-Richardson Comm. #1	Sec. 22 1S 7E 330°N 330°E SWC NW NW	Salem	3985'	37	G.L. 420'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY(contd.)</u>						
Gulf Coast Explorations, Inc.	F. Taylor #1	330°S 57°E NWC NW SW NW Sec. 23 1S 7E	Salem	3957'	10	G.L. 420'
Gulf Coast Explorations, Inc.	F. Taylor #2	330°N 330°E SWC NW Sec. 23 1S 7E	McClosky	3928'	10	G.L. 422'
Kaiser Energy, Inc.	M. Gray #1	330°N 330°E SWC NW NE Sec. 28 1S 7E	McClosky	3370'	65	G.L. 464'
Steven A. Zanetis	Moore-Valimar Comm. #1	660°S 330°W NEC SW NW Sec. 32 1S 7E	McClosky	3309'	35	G.L. 462'
Steven A. Zanetis	J. Stine #1	990°N 330°E SWC Sec. 32 1S 7E	McClosky	3440'	30	G.L. 453'
Steven A. Zanetis	Stine #B-1	330°S 330°W NEC SW SW Sec. 32 1S 7E	McClosky	3321'	7	G.L. 465'
Taylor Oil Co.	Musgrave Com. #1	330°N 990°W SEC Sec. 34 1S 7E	Salem	3910'	98	G.L. 423'
Van Fossan Oil Associates	Clyde Robbins #1	990°N 990°W SEC NW Sec. 8 1S 8E	McClosky	3886'	40	G.L. 395'
Robinson Prod., Inc.	Blessing #B-1	330°N 660°W SEC SW Sec. 18 1S 8E	Aux Vases	3300'	27	G.L. 425'
B & G Oil Development Corp.	Larry Ruhl #A-1	330°N 355°E SWC NE Sec. 23 1S 8E	McClosky	3342'	2	G.L. 408'
Paramount Oil & Gas Corp.	Delbert Ellis #2	330°N 330°W SEC NW SW Sec. 28 1S 8E	Aux Vases	3300'	34	G.L. 478'
M & J Oil Co., Inc.	Massie #1	600°N 804°E SWC Sec. 3 1S 9E	McClosky	4050'	2	G.L. 399'
Triple C Oil Producers, Inc.	Frank Bunnage #2	330°N 990°W SEC NW Sec. 20 1S 9E	Aux Vases	3272'	40	G.L. 381'
Taylor Oil Co.	F. Gray #T-1	990°S 660°E NWC NW NW NW Sec. 2 2S 7E	Salem	3940'	32	G.L. 409'
Taylor Oil Co.	Blessing Comm. #1	330°S 330°E NWC NE NE Sec. 3 2S 7E	Salem	3980'	110	G.L. 417'
Sunrise Exploration, Inc.	B. Nation #1	330°S 330°W NEC SE SE Sec. 33 2S 7E	O'Hara	4000'	40	G.L. 380'
Sunrise Exploration, Inc.	Howard K. Vogel #1	330°S 330°E NWC SW SW Sec. 34 2S 7E	Salem	4000'	70	G.L. 378'
Van Dyke Oil, Inc.	Oren Cox Etal #1	330°N 330°E SWC NW NW Sec. 3 2S 8E	O'Hara	3345'	48	G.L. 450'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
WAYNE COUNTY(cont'd.)						
Rocket Petroleum, Inc.	A. McGeehee #1	330'S 330'W NEc NE SE NW Sec. 4 2S 8E	Aux Vases	3312'	20	G.L. 413'
O.M.M. Oil Producers, Inc.	Lillian Wood #1	341'N 647'W SEC NE NW Sec. 16 2S 8E	McClosky	4105'	10	G.L. 432'
J.C.L.T.D. Developers, Inc.	Charles Sanders Etal #2	330'N 330'W SEC SW Sec. 20 2S 8E	McClosky	3419'	12	G.L. 436'
J.C.L.T.D. Developers, Inc.	Sanders-Hubble Unit #1	330'N 330'E SWc NE SW Sec. 20 2S 8E	McClosky	3962'	34	G.L. 438'
S & B Exploration, Inc.	Sarles Etal #1	330'N 330'E SWc SE Sec. 20 2S 8E	McClosky	3410'	9	G.L. 427'
S & B Exploration, Inc.	Boze Helrs #2	990'S 660'E NWc Sec. 29 2S 8E	McClosky	4083'	35	G.L. 484'
S & B Exploration, Inc.	Boze Helrs #3	330'S 330'E NWc SW NW Sec. 29 2S 8E	McClosky	3431'	40	G.L. 481'
S & B Exploration, Inc.	Boze Helrs #4	330'S 330'W NEc SW NW Sec. 29 2S 8E	McClosky	3466'	35	G.L. 491'
S & B Exploration, Inc.	Boze Helrs "A" Lse. #3	330'S 330'W NEc NW Sec. 29 2S 8E	McClosky	3440'	16	G.L. 459'
S & B Exploration, Inc.	Vaughan Etal Unit #1	564'S 450'W NEc SE NE Sec. 33 2S 8E	Salem	4077'	8	G.L. 449'
Homco, Ltd.	O'Daniel #7	990'N 330'W SEC NE Sec. 8 2S 9E	Aux Vases	4048'	30	G.L. 383'
Vandyke Oil, Inc.	Vaughn Etal #1	1650'S 330'E NWc NE Sec. 9 2S 9E	McClosky	3450'	12	G.L. 383'
Fairfield Oil Co.	Hooper #1	330'S 330'W NEc SE Sec. 30 2S 9E	Rosiclare	4234'	88	G.L. 448'
Gordon T. Jenkins	R.S. Vaughan #1	330'S 330'W NEc SE Sec. 31 2S 9E	Aux Vases	3900'	18	G.L. 389'
Gordon T. Jenkins	M. Moore #1	330'S 715'W NEc SW SW Sec. 32 2S 9E	McClosky	3400'	2	G.L. 386'
Demier Oil Co.	Parker-Demier #1	570'N 330'W SEC NE SE Sec. 1 3S 5E	Salem	4243'	10	G.L. 403'
Pawnee Oil Corp.	Alamo-Farms-McKinney Comm.#2	330'N 660'W SEC NE NE Sec. 7 3S 6E	Dutch Creek	5343'	31	G.L. 412'
Pawnee Oil Corp.	Rawls #3	330'N 330'E SWc NW NW Sec. 8 3S 6E	Dutch Creek	5365'	26	G.L. 644'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY(contd.)</u>						
Ivan R. Jones	Belwenger #1	330'S 330'W NEc SW NE Sec. 9 3S 8E	Salem	3965'	30	G.L. 409'
Ivan R. Jones	Zurliene #3	330'S 660'W NEc SW SE Sec. 9 3S 8E	Salem	5560'	87	G.L. 419'
Mid-America Petroleum Corp.	W. K. Musgrave #1	330'S 330'E NWc SW SE Sec. 16 3S 8E	Rosiclare	3602'	58	G.L. 466'
St. Genevieve Petroleum	Wilson Etal #1	330'N 330'E SWc NW NE Sec. 18 3S 8E	Aux Vases	4390'	29	G.L. 372'
S & B Exploration, Inc.	Vaughn Etal Unit #1	330'N 330'E SWc Sec. 5 3S 9E	McClosky	3500'	12	G.L. 478'
Stan-X Oil Co., Inc.	Vaughn-Pollard Unit #1	360'N 330'W SEc SW SW Sec. 5 3S 9E	McClosky	3480'	6	G.L. 448'
Robinson Production, Inc.	J. Moore #1	330'S 330'E NWc NW NW SW Sec. 6 3S 9E	Warsaw	4222'	21	G.L. 461'
Robinson Production, Inc.	Musgrave #1	330'S 330'E NWc NE NW Sec. 6 3S 9E	Aux Vases	3462'	5	G.L. 416'
Steven A. Zanetis	Hawfele #B-1	330'S 990'W NEc SW Sec. 9 3S 9E	McClosky	4200'	34	G.L. 385'
<u>WHITE COUNTY</u>						
Mid-America Petroleum Corp.	Harris Etal Unit #3	330'S 330'E NWc NW NE SE Sec. 20 3S 8E	McClosky	3560'	82	G.L. 450'
Mid-America Petroleum Corp.	Mill Shoals Etal Unit #1	330'S 330'W NEc SW SE Sec. 20 3S 8E	McClosky	3533'	82	G.L. 425'
Gunner Energy Corp.	Smothers #1-A	330'S 480'W NEc SE NE Sec. 20 3S 8E	O'Hara	3547'	40	G.L. 452'
Mid-America Petroleum Corp.	Black #1	330'S 330'E NWc SE NW Sec. 21 3S 8E	McClosky	3600'	44	G.L. 481'
Mid-America Petroleum Corp.	Black #2	330'N 660'W SWc SE NW Sec. 21 3S 8E	McClosky	3615'	45	G.L. 502'
Mid-America Petroleum Corp.	V. C. Harris #3	330'N 330'W SEc NW SE Sec. 21 3S 8E	Rosiclare	3561'	10	G.L. 438'
Mid-America Petroleum Corp.	W. K. Musgrave #1-A	330'N 330'E SWc NW NE Sec. 21 3S 8E	McClosky	3573'	15	G.L. 447'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY(contd.)</u>						
Mid-America Petroleum Corp.	Rainwater #2-A	330°S 330°W NEc SW Sec. 21 3S 8E	McClosky	3540'	15	G.L. 459'
Mid-America Petroleum Corp.	Rainwater Unit #3	330°S 330°E NWc SW NW Sec. 21 3S 8E	McClosky	3600'	57	G.L. 496'
Jerry D. Scott, Sr.	J. A. McIntosh #1	362°N 330°E SWc Sec. 31 3S 8E	O'Hara	3397'	25	G.L. 376'
Quatro Energies Corp.	Carter-Pollard #1	330°N 660°W SEC NE SE Sec. 26 3S 9E	Warsaw	4194'	62	G.L. 418'
D & K Oil Co., Inc.	Ivan Elliott Etal #2	440°N 330°E SWc Sec. 27 3S 9E	Salem	4150'	80	G.L. 447'
D & K Oil Co., Inc.	Ivan Elliott Etal #4	660°N 1650°E SWc Sec. 27 3S 9E	Salem	4307'	55	G.L. 456'
Jerry E. Friend	J. Elliott #1	330°N 330°E SWc NW SW Sec. 27 3S 9E	Warsaw	3230'	70	G.L. 436'
Jerry E. Friend	W. S. Carter #1	660°N 660°W SEC Sec. 28 3S 9E	Salem	4150'	10	G.L. 416'
Doral Energy, Inc.	Ward Heirs #1	330°S 330°W NEc SE SW Sec. 30 3S 9E	Aux Vases	3525'	29	G.L. 419'
Steven A. Zanetis	A. Barbre #1	330°S 330°W NEc Sec. 33 3S 9E	Warsaw	4150'	140	G.L. 410'
Steven A. Zanetis	H. Burroughs #1	660°S 330°W NEc NW NE Sec. 33 3S 9E	Warsaw	4331'	30	G.L. 444'
Ernest Exploration, Inc.	Hon Unit #1	330°S 330°W NEc SE Sec. 33 3S 9E	Salem	4200'	40	G.L. 434'
D & K Oil Co., Inc.	Ivan Elliott Etal #1	430°S 565°E NWc Sec. 34 3S 9E	Salem	4181'	55	G.L. 432'
D & K Oil Co., Inc.	Ivan Elliott Etal #3	330°S 1690°E NWc Sec. 34 3S 9E	Salem	4220'	65	G.L. 470'
Steven A. Zanetis	L. Jordan #1	330°N 990°E SWc SW NW Sec. 34 3S 9E	Rosiclar	4310'	43	G.L. 423'
WEK, Inc.	Henry Berry #1	400°N 330°E SWc SE SW Sec. 22 3S 10E	Cypress	3950'	10	G.L. 359'
Parks & York Drig. Co.	Woodrow Carter #4	330°S 330°W NEc NW NW Sec. 23 3S 10E	Benoist	3230'	4	G.L. 404'
Craden, Inc.	Craig Wells #2	360°S 330°E NWc NE NE Sec. 23 3S 10E	Cypress	3158'	15	G.L. 426'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
WHITE COUNTY(cont'd.)	Parks & York Drig. Co.	Relifle #3	330°N 330°E SWC SE SE	4150'	40	G.L. 468'
	Modern Explorations	Daniels #5-A	Sec. 24 3S 10E 330°S 330°W NEc	3300'	24	G.L. 421'
	Louis A. Pessina	E. H. Morris "B" Lse. #5	Sec. 26 3S 10E 990°N 1650°E SWc	3895'	50	G.L. 401'
	Louis A. Pessina	Morris "C" Lse #1	Sec. 19 3S 11E 330°S 330°E NWc	3902'	215	G.L. 432'
	Louis A. Pessina	Morris "C" Lse #2	Sec. 30 3S 11E 330°N 405°W SEC NW NW	4095'	25	G.L. 444'
	Parks & York Drig. Co.	Clarence Selfried #A-1	Sec. 30 3S 11E 330°N 330°E SWC SE SW	3960'	20	G.L. 431'
	Modern Explorations	Green #5	Sec. 30 3S 14W 330°S 990°W NEc NW SE	3100'	13	G.L. 404'
	Brown Enterprises	Curd #1	Sec. 30 3S 8E 330°N 330°W SEC NE SW	3565'	40	G.L. 378'
	Circle Four Developers, Inc.	Chris Fields #1	Sec. 3 4S 8E 330°N 660°E SWc NW	3573'	Prod.	G.L. 390'
	MMW Oil Properties, Inc.	Pava Brown #1	Sec. 25 4S 8E 330°S 330°W NEc SE SW	3500'	50	G.L. 478'
	Jlm Haley Production Co.	Larry Williams #1	Sec. 2 4S 9E 330°S 570°E NWc SE NE	6000'	15	G.L. 481'
	MMW Oil Properties, Inc.	Halbert Barbre #3	Sec. 2 4S 9E 330°S 330°E NWc NE	3572'	25	G.L. 455'
	Viking Oil Co.	Carr Unit #4-A	Sec. 10 4S 9E 990°S 330°E NWc NE	3225'	80	G.L. 434'
	Viking Oil Co.	Carr Unit #5-A	Sec. 24 4S 10E 330°S 330°W NEc NW NE	3220'	60	G.L. 435'
	Viking Oil Co.	Dennis #1	Sec. 24 4S 10E 330°N 330°E SWc NE SE	3229'	45	G.L. 432'
	Viking Oil Co.	Finch Etal #3	Sec. 24 4S 10E 330°S 330°W NEc SE NW	3210'	35	G.L. 430'
	Texas Enegy Development Corp.	Jesse Porter #1	Sec. 24 4S 10E 330°S 330°E NWc SE NE	4100'	27	G.L. 403'
	F. L. Beard	J. J. Bond #1-A	Sec. 26 4S 10E 330°N 430°W SEC NW SE	3930'	50	G.L. 373'
			Sec. 8 4S 14W			

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY(cont'd.)</u>						
Wabash Oil Co.	Potter #2-W	660'N 330'E SWc SE NW Sec. 9 4S 14W	Warsaw	3929'	25	G.L. 375'
Wabash Oil Co.	Glaze #B-9	330'S 660'W NEc Sec. 17 4S 14W	Warsaw	3909'	35	G.L. 367'
Superior Oil Co.	E. S. Jacobs #B-2	330'S 330'W NEc NW SW Sec. 28 4S 14W	Aux Vases	2902'	20	G.L. 374'
Superior Oil Co.	E. S. Jacobs #B-7	400'S 820'W NEc NW SW Sec. 28 4S 14W	Aux Vases	2900'	7	G.L. 374'
Superior Oil Co.	Jacobs #A-23	330'S 330'W NEc SW NW Sec. 28 4S 14W	Bethel	2995'	51	G.L. 370'
Superior Oil Co.	J. R. Collins #3	330'N 990'W SEC NW Sec. 33 4S 14W	Aux Vases	2876'	1	G.L. 369'
Superior Oil Co.	J. R. Collins #4	330'S 990'W NEc SE NW Sec. 33 4S 14W	Aux Vases	2874'	15	G.L. 373'
Superior Oil Co.	E. R. Greathouse #29	330'S 330'E NWc SW Sec. 33 4S 14W	Aux Vases	2900'	87	G.L. 367'
Superior Oil Co.	R. A. Henning #2	330'S 330'W NEc SW NW Sec. 33 4S 14W	Aux Vases	2900'	30	G.L. 376'
Superior Oil Co.	R. A. Henning #4	330'S 330'E NWc SW NW Sec. 33 4S 14W	Aux Vases	2894'	45	G.L. 375'
Superior Oil Co.	R. A. Henning #6	380'N 330'E SWc NW Sec. 33 4S 14W	Aux Vases	2993'	77	G.L. 367'
Prairie Energy, Inc.	Wicker #1	330'N 430'W SEC Sec. 20 4S 8E	McClosky	3509'	Prod.	G.L. 453'
So. Ill. Oil Producers, Inc.	C. Apple #2	330'N 430'E SWc NE SE Sec. 29 5S 8E	McClosky	3453'	3	G.L. 437'
So. Ill. Oil Producers, Inc.	Charlene Price #3-B	330'S 330'E NWc NE SE SW Sec. 29 5S 8E	McClosky	3446'	18	G.L. 439'
Prairie Energy, Inc.	K. Wilson #1-B	330'S 330'W NEc SE NE Sec. 32 5S 8E	Warsaw	4305'	Prod.	G.L. 451'
Prairie Energy, Inc.	Jesse L. Storey #2	330'S 330'W NEc NW Sec. 33 5S 8E	Benolist	3492'	Prod.	G.L. 474'
Prairie Energy, Inc.	John W. Storey #4	330'N 330'E SWc SW NE Sec. 33 5S 8E	Benolist	3475'	Prod.	G.L. 466'
Downen Prod. Co.	B. Doshier #1	990'S 330'W NEc NW Sec. 19 5S 9E	St. Louis	4100'	36	G.L. 412'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY(contd.)</u>						
Jordan Oil & Gas Co.	Harrawood #1	330°S 2000'E NWC NW Sec. 31 5S 9E	Cypress	1400'	7	G.L. 486'
Wm. & Phyllis Becker	Stewart Etal Unit #1	330°N 330'E SMC NW SW Sec. 32 5S 9E	McClosky	3350'	3	G.L. 446'
Atek Drlg. & Prod. Co.	M. L. Armstrong #3	330°S 330°W NEC SE SW Sec. 36 5S 9E	Rosiclare	3240'	37	G.L. 445'
Terry White Oil Co., Inc.	Hall #6	330°N 330'E SMC NW SW Sec. 36 5S 9E	Rosiclare	3184'	60	G.L. 432'
Terry White Oil Co., Inc.	James Hall #7	330°S 330'E NWC SW SW Sec. 36 5S 9E	Rosiclare	3200'	42	G.L. 433'
Archlie Brown	McCarty #1	330°N 330°W SEC Sec. 36 5S 9E	O'Hara	3250'	78	G.L. 484'
Atek Drlg. & Prod. Co.	Zleren Land Trust #B-2	330°S 330°W NEC NW SE Sec. 36 5S 9E	McClosky	3216'	33	G.L. 458'
Richard W. Beeson	Mokler #2	330°S 330'E NWC SW SW Sec. 4 5S 10E	O'Hara	3140'	15	G.L. 381'
Hydrocarbon Investments, Inc.	Lawrence Brown #3	330°S 660'E NWC SW SW Sec. 11 5S 10E	Waltersburg	3200'	3	G.L. 382'
Hydrocarbon Investments, Inc.	Lawrence Brown #5	330°S 330°W NEC SE NW Sec. 11 5S 10E	Aux Vases	3203'	35	G.L. 381'
Hydrocarbon Investments, Inc.	Lawrence Brown #6	430°S 330°W NEC NW Sec. 11 5S 10E	McClosky	3215'	6	G.L. 374'
Allen J. Smith	Gene Ackerman #1	330°N 330°W SEC NE NE Sec. 31 5S 10E	Aux Vases	3213'	43	G.L. 424'
Conyers Oil & Gas Co., Inc.	Charles Garner #2	330°N 330'E SMC SE Fr. SW Sec. 18 5S 11E	Aux Vases	3050'	115	G.L. 367'
Conyers Oil & Gas Co., Inc.	Charles Garner #3	330°S 330'E NWC SE SW Fr. Sec. 18 5S 11E	Aux Vases	3052'	105	G.L. 364'
Conyers Oil & Gas Co., Inc.	Charles Garner #4	330°S 330°W NEC SW SW Sec. 18 5S 11E	Aux Vases	3170'	32	G.L. 360'
Atek Drlg. & Prod. Co.	Willburn Duvall #1	330°S 480'E NWC NE NW Sec. 19 5S 11E	Aux Vases	3273'	37	G.L. 366'
Strata Oil, Inc.	K. R. Roser #1	330°N 330'E SMC Sec. 30 5S 11E	Rosiclare	3200'	15	G.L. 370'
Keron Oil Development	Blingman Etal #1	330°S 330'E NWC SE Sec. 19 5S 14W	Aux Vases	3067'	72	G.L. 360'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY (contd.)</u>						
Keron Oil Development	Bingman Etal #3	330°S 330°W NEC NW SE Sec. 19 5S 14W	Aux Vases	3056'	15	G.L. 364'
Viking Oil Co.	Henning "A" Lse. #1	330°N 400°E Swc NE Sec. 19 5S 14W	Aux Vases	3290'	216	G.L. 363'
Viking Oil Co.	Henning "B" Lse. #1	330°N 330°W SEC NW NE Sec. 19 5S 14W	Aux Vases	3260'	40	G.L. 364'
Viking Oil Co.	Henning "A" Lse. #2	330°S 330°W NEC SW Sec. 19 5S 14W	Aux Vases	3215'	80	G.L. 368'
Viking Oil Co.	Henning "A" Lse. #3	330°N 330°W SEC NW Sec. 19 5S 14W	Aux Vases	3170'	200	G.L. 370'
Viking Oil Co.	Henning "A" Lse. #4	330°S 380°W NEC SW NE Sec. 19 5S 14W	Aux Vases	3160'	150	G.L. 362'
Viking Oil Co.	Henning "A" Lse. #5	330°N 330°W SEC SW NE Sec. 19 5S 14W	Aux Vases	3160'	130	G.L. 362'
Viking Oil Co.	Greg Kempf #1-B	330°S 330°E NWC NE NE Sec. 19 5S 14W	McClosky	3234'	50	G.L. 370'
Modern Explorations	Healy #1	990°N 330°E Swc SE SE Sec. 7 6S 8E	Aux Vases	3400'	90	G.L. 395'
Barak Oil Corp.	C. Taylor #1	330°S 330°E NWC Sec. 17 6S 8E	McClosky	4200'	62	G.L. 394'
Ram Oil Co.	McPeak Etal Unit #1	330°S 330°E NWC SW Sec. 18 6S 8E	Aux Vases	3188'	54	G.L. 415'
Ram Oil Co.	McPeak Unit #2	330°N 330°E Swc NW SW Sec. 18 6S 8E	Aux Vases	3400'	8	G.L. 412'
Greater Mid-West Oil Co., Inc.	Warren Etal #1	963°S 988°W NEC Sec. 6 6S 9E	McClosky	3344'	76	G.L. 395'
Brehm Investment Group, Inc.	Thurman Austin Comm. #1	380°N 330°W SEC NW SW Sec. 27 6S 9E	Warsaw	3966'	60	G.L. 476'
A. J. Slagter III	Fulkerson-O'Neal Comm. #1-A	305°S 330°W NEC SE NE Sec. 33 6S 9E	Cypress	2738'	30	G.L. 514'
Exxon Corp.	Vern O. Holland #1	330°S 400°W NEC SE Sec. 33 6S 9E	Warsaw	4020'	31	G.L. 506'
Dwight Brehm Resources	Redwine-Austin "A" #1	330°N 330°E Swc NE SW Sec. 33 6S 9E	Penn.	2000'	56	G.L. 491'
A. J. Slagter III	Trustee-Newcomb #3-A	330°N 380°E Swc NE NE Sec. 33 6S 9E	Warsaw	4025'	268	G.L. 487'

PRODUCING WELLS COMPLETED IN 1985

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OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY(cont'd.)</u>						
Keating Oil Co.	Morris #1	340°S 330°E NMC NE SW Sec. 35 6S 9E	McClosky, Aux Vases, O'Hara	3914'	63	G.L. 426'
Keating Oil Co.	Morris #2	330°N 415°E SMC NE SW Sec. 35 6S 9E	McClosky, Aux Vases, Rosiclar	4000'	30	G.L. 452'
Terry White Oil Co., Inc.	Howard Bosley #1	330°N 330°W SEC NW SE Sec. 3 6S 10E	Aux Vases	3960'	14	G.L. 378'
Humbolt Oil, Inc.	Duval #2	330°S 990°W NEC Sec. 3 6S 10E	Salem	3972'	50	G.L. 368'
Strata Oil, Inc.	Albert Wooten #2	330°S 330°W NEC SW NW Sec. 10 6S 10E	St. Louis	4100'	5½	G.L. 368'
Strata Oil, Inc.	Albert Wooten #3	579°S 330°W NEC NW SW Sec. 10 6S 10E	Warsaw	4200'	5	G.L. 372'
Absher Oil Co.	Karch #6	330°S 330°W NEC NW SE Sec. 13 6S 10E	Aux Vases	3053'	140	G.L. 357'
Absher Oil Co.	Karch #7-A	390°N 330°W SEC NW SE Sec. 13 6S 10E	Aux Vases	3078'	74	G.L. 368'
Ill. Basin Petroleum Dev. Corp.	Kenneth Woolsey #3	330°S 330°W NEC SW SE Sec. 20 6S 10E	Warsaw	3886'	2	G.L. 369'
Terry White Oil Co., Inc.	Ackerman-Tooley #1	660°S 660°E NMC Sec. 22 6S 10E	Warsaw	3934'	16	G.L. 366'
Murphy Oil Co.	Truscott #1	330°S 1650°E NMC SW Sec. 6 6S 11E	Aux Vases	3014'	Prod.	G.L. 364'
Kato Operating Co.	Roland West Unit-Tr.5 #2	330°N 330°E SMC SE SW Sec. 4 7S 8E	McClosky	3100'	35	G.L. 376'
RJK Oil Co.	James Harrell #1	330°N 330°W SEC Sec. 8 7S 8E	O'Hara	3050'	160	G.L. 368'
RJK Oil Co.	F. E. Morris #A-1	330°N 330°E SMC Sec. 9 7S 8E	O'Hara	3100'	120	G.L. 370'
RJK Oil Co.	F. E. Morris #A-2	330°S 330°E NMC SW SW Sec. 9 7S 8E	Rosiclar	3675'	4	G.L. 369'
Kato Operating Co.	Roland West Unit #6-2	330°S 330°E NMC NE NW Sec. 9 7S 8E	Aux Vases	3000'	180	G.L. 372'
Kato Operating Co.	Roland West Unit #7-2	990°S 330°E NMC NE NW Sec. 9 7S 8E	Aux Vases	3080'	30	G.L. 371'
Van Fossan Oil Associates	Steve West #2	330°S 330°W NEC NW NW Sec. 9 7S 8E	Aux Vases	3105'	247	G.L. 377'

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY--BBLs.	ELEVATION
<u>WHITE COUNTY (cont'd.)</u>						
Van Fossan Oil Associates	Steve West #3	330°N 330°E SW NW NW Sec. 9 7S 8E	Aux Vases	3102'	192	G.L. 374'
RJK Oil Co.	Curtis Thomas #1	330°N 330°E SW Sec. 13 7S 8E	O'Hara	3027'	10	G.L. 426'
Murvin Oil Co.	Blazier #B-1	330°N 990°W SEC NE SE	Aux Vases	2990'	20	G.L. 398'
Murvin Oil Co.	Blazier #C-1	Sec. 14 7S 8E 330°N 330°E SW NW SE	Aux Vases	2993'	20	G.L. 394'
Strata Oil	Dillard O'Neal #6	Sec. 14 7S 8E 385°N 385°E SW NW SW	Ullin	5278'	87	G.L. 581'
Strata Oil	Dillard O'Neal #8	Sec. 3 7S 9E 330°N 330°W SEC NW SW	St. Louis	3442'	3	G.L. 523'
Basin Energy Corp.	Beck Comm. #1	Sec. 3 7S 9E 330°N 330°W SEC NW NE	O'Hara	3150'	114	G.L. 464'
Basin Energy Corp.	Beck #6	Sec. 5 7S 9E 330°S 330°E NW NE NE	O'Hara	3185'	24	G.L. 479'
Basin Energy Corp.	Sutton-Downen #A-2	Sec. 5 7S 9E 330°S 330°W SEC NE SE	Rosiclare	3211'	77	G.L. 491'
Herr & Miller Drig.	Knight #2	Sec. 5 7S 9E 330°N 360°W SEC SW SW	St. Louis	3300'	42	G.L. 406'
Herr & Miller Drig.	Weas Helrs #1	Sec. 10 7S 9E 330°N 330°E SW SE SW	St. Louis	3289'	63	G.L. 409'
Robinson Engineering	Snively #1	Sec. 10 7S 9E 330°S 330°E NW NE	Rosiclare	3080'	36	G.L. 413'
Downen Production Co.	Herbert Ellison #1	Sec. 15 7S 9E 330°N 330°W SEC NW	Bieh	2840'	Prod.	G.L. 423'
Downen Production Co.	Leon Noel #A-1-W	Sec. 17 7S 9E 330°N 330°W SEC NE	St. Louis	3350'	Prod.	G.L. 397'
Robinson Engineering	John M. Wilson #2	Sec. 17 7S 9E 990°N 330°W SEC SW SE	Cypress	2780'	65	G.L. 397'
Dwight Brehm Resources	Baumgart #2	Sec. 17 7S 9E 330°S 330°W SEC NW NW	McClosky, Rosiclare	3030'	92	G.L. 358'
Dwight Brehm Resources	Baumgart #3	Sec. 11 7S 10E 330°N 660°W SEC NW NW	Cypress	2966'	19	G.L. 364'
Dwight Brehm Resources	Baumgart #4	Sec. 11 7S 10E 330°S 330°W SEC SW NW	Cypress	2634'	10	G.L. 359'

PRODUCING WELLS COMPLETED IN 1985

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY (contd.)</u>						
Paul Wade	Rowe #3	330°N 330°W SEC SW NW Sec. 23 7S 10E	Cypress	2522'	25	G.L. 346'
Paul Wade	Rowe #4	330°S 330°E NWC SW NW Sec. 23 7S 10E	Cypress	3175'	20	G.L. 347'
Paul Wade	Rowe #5	330°N 330°W SEC SE NW NW Sec. 23 7S 10E	Cypress	2950'	25	G.L. 352'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>BOND COUNTY</u>						
Ceja Corp.	C & H Schwarz #1	330'N 330'W SEc SE SW NW Sec. 19 5N 4W	Lingle	2084'	Prod.	G.L. 542'
Bi-Petro, Inc.	Durr #4	660'N 330'E SWc SE Sec. 33 7N 2W	Devonian	2283'	14	G.L. 575'
<u>BROWN COUNTY</u>						
Buck Wheat Resources, Inc.	House #1	330'N 330'E SWc NW NW NE Sec. 19 2S 4W	Silurian	719'	20	G.L. 728'
<u>CHRISTIAN COUNTY</u>						
Ready Drilling Co.	Doty #1-D	330'N 330'E SWc Sec. 36 12N 1E	Benoist	1486'	3	G.L. 656'
Bernard Podolsky	Kreher #1	330'N 330'E SWc SW SE SW Sec. 10 15N 1W	Silurian	1909'	40	G.L. 607'
Bernard Podolsky	Osbern "A" #3	330'S 380'E NWc NW SE NW Sec. 10 15N 1W	Silurian	1894'	8	G.L. 601'
John Carey Oil Co., Inc.	Vroom SMB #2	330'S 660'W NEc SW SE Sec. 27 15N 3W	Silurian	1830'	Prod.	G.L. 589'
John Carey Oil Co., Inc.	Vroom SMB #3	330'N 330'E SWc SE Sec. 27 15N 3W	Silurian	1826'	Prod.	G.L. 589'
John Carey Oil Co., Inc.	Vroom SMB #6	990'S 660'E NWc NE Sec. 34 15N 3W	Silurian	1830'	Prod.	G.L. 590'
<u>CLARK COUNTY</u>						
Duncan Oil Co.	Auld #5	330'N 330'E SWc SE NW Sec. 30 10N 13W	St. Louis	1200'	7	G.L. 591'
Duncan Oil Co.	Spraker #2	330'S 330'W NEc NW SW Sec. 30 10N 13W	St. Louis	1200'	10	G.L. 561'
Jason Recovery Systems, Ltd.	Eleanor Gallatin Etal #2	330'N 330'W SEc NW Sec. 23 10N 14W	Aux Vases	560'	11	G.L. 617'
Marion Partlow Oil Producer, Inc.	Florence M. Gibson #2	330'S 330'E NWc SW SE Sec. 7 11N 14W	Mississippi	3056'	Prod.	G.L. 655'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLARK COUNTY (Contd.)</u>						
Huff Drilling Co., Inc.	Doit L. Biggs #17	660'S 220'W NEC SW NE Sec. 9 11N 14W	St. Louis	405'	3	G.L. 650'
Huff Drilling Co., Inc.	Doit L. Biggs #18	220'N 220'W SEC SW NE Sec. 9 11N 14W	St. Louis	400'	4	G.L. 642'
Huff Drilling Co., Inc.	Doit L. Biggs #21	220'S 220'W NEC SW NE Sec. 9 11N 14W	St. Louis	400'	6	G.L. 646'
Huff Drilling Co., Inc.	Doit L. Biggs #24	220'S 220'W NEC SE NW Sec. 9 11N 14W	St. Louis	400'	.5	G.L. 631'
Triple S Oil Producers, Inc.	Huisinga #1-C	990'N 940'W SEC SW SE Sec. 17 11N 14W	Trenton	2536'	23	G.L. 671'
Rom-Oil Ltd. Keith Romack	Huisinga #1-R	330'S 330'E NWC SE Sec. 17 11N 14W	Trenton	2522'	35	G.L. 671'
Triple S Oil Producers, Inc.	Huisinga #2-B	330'N 330'E SWC NE Sec. 17 11N 14W	Trenton	2515'	77	G.L. 665'
John H. Ryan	Endsley #3-T	960'S 330'W NEC NW SE Sec. 32 12N 14W	Trenton	2535'	15	G.L. 689'
<u>CLAY COUNTY</u>						
Estate of John M. Zanetis	Roy-Pan #1	990'S 330'E NWC NE Sec. 16 2N 7E	McClosky	3100'	10	G.L. 423'
Monrae Oil & Gas Corp.	Moseley #7	330'N 330'E SWC NE SW Sec. 16 2N 8E	Salem	3700'	50	G.L. 453'
Monrae Oil & Gas Corp.	Moseley #8	330'S 380'W NEC SW SW Sec. 16 2N 8E	Salem	3700'	62	G.L. 455'
Triple C Oil Producers, Inc.	Hoselton Etal #1	330'S 330'E NWC NE SW Sec. 17 2N 8E	Salem	3610'	6	G.L. 454'
Roger E. Franklin	Partridge Heirs #1	480'S 330'W NEC SE NW Sec. 1 3N 7E	Tar Springs	2321'	2	G.L. 443'
Barak Oil Corp.	R. Gill #2	430'N 405'W SEC SW SE Sec. 10 3N 7E	Benoist	3050'	75	G.L. 453'
Barak Oil Corp.	Gill Trust #3	330'N 330'E SWC SE SW Sec. 10 3N 7E	Benoist	3040'	15	G.L. 449'
Daniel M. Sulsberger	G. Harrison #2	940'N 330'E SWC SE SE Sec. 10 3N 7E	Benoist	3020'	17	G.L. 430'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CLAY COUNTY (Contd.)						
Daniel M. Sulsberger	Raley #2	330'N 380'W Sec NW SW Sec. 10 3N 7E	Cypress	3000'	20	G.L. 437'
Fryburger Production Co., Inc.	Staser #1	330'N 390'E SWc NE NW Sec. 14 3N 7E	Aux Vases	3100'	20	G.L. 455'
Daniel M. Sulsberger	Franklin Heirs #1-B	430'S 330'E NWc NE NE Sec. 15 3N 7E	Aux Vases	2930'	35	G.L. 452'
Robison Oil Co.	King Heirs #1	330'S 330'E NWc SE Sec. 15 3N 7E	Aux Vases	3050'	35	G.L. 460'
Robison Oil Co.	Smith #2	330'N 330'W Sec SW SW Sec. 15 3N 7E	McClusky	3114'	20	G.L. 458'
Barak Oil Corp.	Thompson #4	380'S 380'W NEc NW NE Sec. 15 3N 7E	Benoist	3029'	90	G.L. 445'
Gator Oil Co.	Dunahee #2	330'S 330'E NWc SW NE Sec. 16 3N 7E	Benoist	2880'	15	G.L. 460'
Gator Oil Co.	Welter #2	330'N 330'W Sec NE SE Sec. 16 3N 7E	Benoist	3015'	35	G.L. 452'
Gator Oil Co.	Smith #1	330'S 990'E NWc NE Sec. 21 3N 7E	Salem	3511'	20	G.L. 457'
Gator Oil Co.	Smith #3	990'S 330'E NWc NE NE Sec. 21 3N 7E	Tar Springs	2322'	35	G.L. 456'
Gator Oil Co.	Thompson #1	990'S 330'W NEc NW Sec. 21 3N 7E	St. Louis	3290'	25	G.L. 456'
Lawrence Oil Co.	Taylor #2-B	405'S 330'E NWc NE NE Sec. 24 3N 7E	Salem	3612'	37	G.L. 435'
Kaaren J. Bangert	E. M. Bangert #4	330'S 330'E NWc NW SW NE Sec. 7 3N 8E	Aux Vases	3045'	20	G.L. 420'
C.A. Robinson/Robinson Engineering	Emma Dawkins #1	990'S 330'W NEc SW Sec. 12 4N 6E	Rosiclare	3000'	9	G.L. 484'
Wilson Well Service, Inc.	Conley-Kessler Comm. #1	400'S 330'E NWc SE Sec. 22 4N 7E	Aux Vases	2945'	5	G.L. 464'
Barak Oil Corp.	A. Weidner #1	330'S 330'E NWc SE NW Sec. 12 4N 8E	Aux Vases	3030'	8	G.L. 464'
Walter R. Sledge	Fartel Wolfe #1	990'N 330'E SWc NE Sec. 35 5N 7E	Rosiclare	3235'	20	G.L. 488'
Midwest Oil Producers	S. Iffert #1	330'S 330'E NWc SE SE Sec. 34 5N 8E	Aux Vases	2990'	40	G.L. 473'

PRODUCING WELLS COMPLETED IN 1984
LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CLINTON COUNTY</u>						
Elmer Oelze, Jr.	Maurice Billhartz #2	330'N 490'E SWc NE NE Sec. 21 1N 5W	Devonian	2087'	15	G.L. 433'
Elmer Oelze, Jr.	Jerome Kalmer #2	820'N 330'E SWc SE SE Sec. 21 1N 5W	Devonian	2082'	22	G.L. 431'
Elmer Oelze, Jr.	Fischer #4	990'N 425'E SWc Sec. 28 1N 5W	Devonian	2071'	10	G.L. 426'
<u>COLES COUNTY</u>						
Safari Oil Co.	Gray #2-B	400'S 330'W NEc SE NE Sec. 3 11N 7E	Osage	2460'	40	G.L. 758'
Charles Armantrout	Gray #2-A	330'N 330'E SWc NE Sec. 36 12N 7E	Cypress	2111'	30	G.L. 770'
Charles Armantrout	Gray #4	330'S 330'E NWc NW SW Sec. 36 12N 7E	Cypress	2050'	30	G.L. 763'
<u>CRAWFORD COUNTY</u>						
Garrett A. Pendergast	Leon Neer #2	337'N 341'E SWc NW NW Sec. 14 5N 11W	Robinson	971'	1	G.L. 521'
Fair-Rite Products Corp.	Mattox-Mullins #2	330'S 380'E NWc NE SE Sec. 9 5N 12W	Penn.	1223'	Prod.	G.L. 525'
Fair-Rite Products Corp.	Rodgers #3	330'S 330'W NEc NW SE Sec. 9 5N 12W	Penn.	966'	10	G.L. 530'
E. L. Whitmer, Inc.	Oak Ridge Flood-Foster Cullom #2	330'S 360'E NWc SE SW Sec. 17 5N 12W	Robinson	1002'	Prod.	G.L. 501'
Three Star Drlg. & Prod. Corp.	Frank Hout #7	330'N 360'E SWc NE NW Sec. 18 5N 12W	Robinson	1030'	Prod.	G.L. 495'
Three Star Drlg. & Prod. Corp.	Frank Hout #8	330'S 330'E NWc NE NW Sec. 18 5N 12W	Robinson	1055'	3	G.L. 500'
Three Star Drlg. & Prod. Corp.	Allen P. Mann #4	330'N 330'E SWc NE NE Sec. 12 5N 13W	Robinson	1018'	55	G.L. 461'
Maurice Arbuckle	Fox #1	330'N 330'W SEC SW SW Sec. 15 6N 11W	Robinson	950'	Gas	G.L. 470'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
CRAWFORD COUNTY (contd.)						
Illinois Basin Exploration, Inc.	Rice #1	330°N 330°E SWc NE SE Sec. 3 6N 13W	Aux Vases	1530'	2	G.L. 493'
Crete Oil Investments, Inc.	Douglas #5	990°N 1836°E SWc Sec. 6 6N 13W	Robinson	1076'	6	G.L. 513'
Crete Oil Investments, Inc.	Mervin Utterback #2	330°N 330°E SWc Sec. 11 6N 13W	Robinson	1100'	5	G.L. 500'
Crete Oil Investments, Inc.	Mervin Utterback #3	1005°N 330°W SEc SW SW Sec. 11 6N 13W	Robinson	1100'	18	G.L. 494'
Black & Black Oil Co.	York #14	330°N 990°E SWc SW SW NW Sec. 8 7N 12W	Robinson	1082'	Prod.	G.L. 522'
Mark Putnam, Inc.	J. S. Kirk #8	10°N 330°W SEc SW SW Sec. 29 7N 12W	Robinson	1140'	15	G.L. 537'
Mark Putnam, Inc.	Kirk Heirs #9	330°N 330°W SEc SW SW Sec. 29 7N 12W	Robinson	1149'	Prod.	G.L. 537'
Redman Production	Stallings Enterprises #R-4	330°N 330°W SEc NW Sec. 3 7N 13W	Robinson	1043'	11	G.L. 561'
Christa Oil Co.	Drummond #3	330°S 330°W NEc SW NW Sec. 13 7N 13W	Robinson	1060'	28	G.L. 527'
Christa Oil Co.	Drummond #4	330°N 330°W SEc SW NW Sec. 13 7N 13W	Robinson	1050'	16	G.L. 520'
Christa Oil Co.	Drummond #5	330°S 330°E NWc SE NW Sec. 13 7N 13W	Robinson	1057'	12	G.L. 520'
Christa Oil Co.	Drummond #6	330°N 330°E SWc SE NW Sec. 13 7N 13W	Robinson	1037'	15	G.L. 520'
Christa Oil Co.	Drummond #7	330°S 330°W NEc SE NW Sec. 13 7N 13W	Robinson	1057'	6	G.L. 521'
Christa Oil Co.	Drummond #8	330°N 330°W SEc NW Sec. 13 7N 13W	Robinson	1050'	22	G.L. 522'
Christa Oil Co.	Drummond #9	405°S 330°E NWc Sec. 13 7N 13W	Robinson	1033'	5	G.L. 526'
Christa Oil Co.	Drummond #10	330°N 330°E SWc NW NW Sec. 13 7N 13W	Robinson	1036'	12	G.L. 523'
Christa Oil Co.	Drummond #12	330°N 330°W SEc NW NW Sec. 13 7N 13W	Robinson	1074'	24	G.L. 531'
Christa Oil Co.	Drummond #14	330°N 330°E SWc NE NW Sec. 13 7N 13W	Robinson	1074'	9	G.L. 530'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY (contd.)</u>						158
Christa Oil Co.	Drummond #16	330°N 330°W Sec NE NW Sec. 13 7N 13W	Robinson	1058'	13	G.L. 530'
Christa Oil Co.	Ragon-Hart Comm. #4	330°N 330°W Sec SE SE Sec. 14 7N 13W	Robinson	1035'	16	G.L. 519'
C.E. & Virginia Billingsley	Grant Briggs #2-A	330°S 330°E NWc SW NE Sec. 15 7N 13W	Robinson	1034'	7	G.L. 514'
Christa Oil Co.	Clyde Randolph #CR-5	340°N 330°E SWc NE NE Sec. 16 7N 13W	Robinson	1010'	3	G.L. 522'
Christa Oil Co.	Clyde Randolph #CR-7	340°S 330°E NWc NE NE Sec. 16 7N 13W	Robinson	1007'	3	G.L. 521'
Christa Oil Co.	Clyde Randolph #CR-8	340°S 340°W NEC Sec. 16 7N 13W	Robinson	1007'	4	G.L. 511'
Christa Oil Co.	Dart-Salesman(Sherrill) #6	330°N 330°E SWc SE SE Sec. 23 7N 13W	Robinson	1330'	12	G.L. 523'
Christa Oil Co.	Boyd-Stephens #18	330°S 330°E NWc NE NE Sec. 25 7N 13W	Robinson	973'	20	G.L. 530'
Lovene Leavell	Lackey-Barnes #1-A	330°N 330°E SWc NE NE Sec. 26 7N 13W	Robinson	1020'	40	G.L. 525'
Leo & Marcella Slater	Leo & Marcella Slater #1-A	345°S 413°W NEC SE NW Sec. 26 7N 13W	Robinson	980'	9	G.L. 410'
Crete Oil Investments, Inc.	Rhodes #1-A	330°S 360°W NEC SW NE NE Sec. 30 7N 13W	Robinson	1050'	3	G.L. 498'
Crete Oil Investments, Inc.	Rhodes #2	330°N 330°W SEC SW NE Sec. 30 7N 13W	Devonian	2790'	29	G.L. 499'
Crete Oil Investments, Inc.	Rhodes #2-A	330°N 360°W SEC SW NE Sec. 30 7N 13W	Robinson	1050'	2	G.L. 499'
Crete Oil Investments, Inc.	Rhodes #3-A	330°N 330°E SWc SW NE Sec. 30 7N 13W	Robinson	1050'	12	G.L. 487'
Crete Oil Investments, Inc.	Rhodes #4-A	330°S 330°E NWc SW NE Sec. 30 7N 13W	Robinson	1050'	6	G.L. 489'
Christa Oil Co.	Bishop #1	330°S 380°E NWc SW NE Sec. 20 8N 12W	Robinson	1035'	3	G.L. 575'
Christa Oil Co.	Bishop #2	330°S 380°W NEC SW NE Sec. 20 8N 12W	Robinson	1030'	3	G.L. 571'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY (contd.)</u>						
Christa Oil Co.	Bishop #3	330'S 380'E NWc SE NE Sec. 20 8N 12W	Robinson	1026'	3	G.L. 572'
Christa Oil Co.	Bishop #4	330'S 380'W NEc SE NE Sec. 20 8N 12W	Robinson	1060'	3	G.L. 572'
Christa Oil Co.	Bishop #8	380'N 330'W SEc SE NE Sec. 20 8N 12W	Robinson	1050'	3	G.L. 558'
Christa Oil Co.	Dean Cramer #1	380'S 330'E NWc SE NW Sec. 20 8N 12W	Robinson	1025'	4	G.L. 568'
Christa Oil Co.	Dean Cramer #3	380'N 330'E SWc SE SW Sec. 20 8N 12W	Robinson	1037'	4	G.L. 573'
Christa Oil Co.	Dean Cramer #4	380'N 330'W SEc NW Sec. 20 8N 12W	Robinson	1020'	4	G.L. 576'
Christa Oil Co.	Dean Cramer South #5	340'S 350'E NWc SE SW Sec. 20 8N 12W	Robinson	1020'	1	G.L. 560'
Christa Oil Co.	Dean Cramer #6	330'S 330'W NEc SE SW Sec. 20 8N 12W	Robinson	1037'	4	G.L. 561'
Christa Oil Co.	Dean Cramer South #7	330'N 330'E SWc SE SW Sec. 20 8N 12W	Robinson	1008'	2	G.L. 566'
Christa Oil Co.	Dean Cramer South #8	330'N 330'W SEc SE SW Sec. 20 8N 12W	Robinson	1037'	3	G.L. 566'
Christa Oil Co.	G. Mann #4	350'N 340'W SEc NW SW Sec. 20 8N 12W	Robinson	1008'	5	G.L. 564'
Christa Oil Co.	Guy Mann #6	330'S 340'W NEc SW SW Sec. 20 8N 12W	Robinson	1008'	4	G.L. 567'
Christa Oil Co.	G. Mann #8	330'N 330'W SEc SW SW Sec. 20 8N 12W	Robinson	1010'	4	G.L. 565'
Christa Oil Co.	Gayle Mick #1	380'S 330'E NWc NE SW Sec. 20 8N 13W	Robinson	1020'	3	G.L. 571'
Christa Oil Co.	Gayle Mick #2	380'S 330'W NEc SW Sec. 20 8N 12W	Robinson	1020'	3	G.L. 572'
Christa Oil Co.	Gayle Mick #3	380'N 330'E SWc NE SW Sec. 20 8N 12W	Robinson	1025'	3	G.L. 563'
Christa Oil Co.	Gayle Mick #4	380'N 330'W SEc NE SW Sec. 20 8N 12W	Robinson	1025'	3	G.L. 564'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CRAWFORD COUNTY (contd.)</u>						
Billy R. Rector	George Athey #3	330'S 330'W NEc SW SW Sec. 31 8N 12W	Robinson	1035'	7	G.L. 548'
Larry C. Neely	George Athey #5	330'N 330'W SEc SW SW Sec. 31 8N 12W	Robinson	1000'	5	G.L. 548'
Larry C. Neely	George Athey #6	330'S 330'E NWc SW SW Sec. 31 8N 12W	Robinson	987'	5	G.L. 548'
Midwestern Production Corp.	Bowman #1	330'N 330'E SWc NW SE Sec. 23 8N 13W	Robinson	910'	Prod.	G.L. 573'
Midwestern Production Corp.	Bowman #2	330'N 330'W SEc NW SE Sec. 23 8N 13W	Robinson	910'	Prod.	G.L. 571'
Crete Oil Investments, Inc.	Homer Adkisson #1	330'N 330'W SEc NW NE Sec. 14 8N 14W	Robinson	950'	3	G.L. 542'
Crete Oil Investments, Inc.	Homer Adkisson #2	330'S 330'W NEc NW NE Sec. 14 8N 14W	Robinson	950'	2=	G.L. 542'
Crete Oil Investments, Inc.	John Adkisson #2	330'S 330'E NWc NE NE Sec. 14 8N 14W	Robinson	935'	4	G.L. 545'
Crete Oil Investments, Inc.	John Adkisson #4	350'S 350'W NEc Sec. 14 8N 14W	Robinson	935'	3	G.L. 545'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
EDWARDS COUNTY						
Gem Oil & Gas Co., Inc.	Knackmuhs #2	670'S 330'E NwC SW Sec. 18 1N 10E	Aux Vases	4118'	4	G.L. 390'
Heflin Oil Co.	Mildred Gill #1	360'S 330'W NEc SE NW Sec. 28 1N 10E	Rosiclare	3335'	11	G.L. 427'
Big Basin Oil Co., Inc.	Fryman-Howard Unit #1	330'N 330'W SEc SW SW Sec. 7 1N 14W	Cypress	3220'	30	G.L. 491'
Big Basin Oil Co., Inc.	Koertge-Village Unit #2	330'N 440'E SWc SE SW Sec. 7 1N 14W	Benoist	3191'	60	G.L. 485'
Big Basin Oil Co., Inc.	Koertge-Village Unit #3	330'S 552'W NEc SE SW Sec. 7 1N 14W	Cypress	3190'	70	G.L. 472'
Big Basin Oil Co., Inc.	Lyle Clodfelter #1	330'S 330'W NEc NW NW Sec. 8 1N 14W	Cypress	3120'	130	G.L. 432'
Big Basin Oil Co., Inc.	Lyle Clodfelter #2	330'S 330'E NwC Sec. 8 1N 14W	Cypress	2925'	150	G.L. 452'
Eagle Land Development Inc.	J. Witte #3	330'N 330'E SWc NE Sec. 9 1N 14W	Benoist - Paint Creek	2890'	5	G.L. 446'
R.E.A., Inc.	Floyd Knackmuhs #1	330'N 330'E SWc NE NW Sec. 15 1N 14W	O'Hara	2990'	60	G.L. 437'
Big Basin Oil Co., Inc.	Bratsch Etal Unit #2	330'S 990'W NEc NW Sec. 18 1N 14W	Benoist	3190'	50	G.L. 484'
Big Basin Oil Co., Inc.	John Luther #1	330'N 330'W SEc NW NW Sec. 18 1N 14W	Rosiclare	3205'	110	G.L. 510'
Amosoil, Inc.	Troyer Comm. #2	330'N 330'E SWc NE NW Sec. 18 1N 14W	Aux Vases	3080'	17	G.L. 493'
Diamond Energy	I. G. Smith #1	330'N 330'E SWc SE NW Sec. 30 1S 11E	McClosky	3225'	21	G.L. 424'
H & I Lansdowne, Inc.	Harris & Harris #1	660'N 330'W SEc SW NW Sec. 17 2S 10E	Aux Vases	3950'	Prod.	G.L. 441'
Heflin Oil Co.	Michels #2	330'N 660'W SEc Sec. 32 2S 10E	McClosky	3331'	110	G.L. 439'
D & K Oil Co., Inc.	Glenn Seigle #1	330'S 330'E NwC SW Sec. 5 2S 14W	Benoist	3170'	22	G.L. 400'
Modern Explorations	Jack #6	330'S 990'E NwC SW Sec. 8 2S 14W	Benoist	3150'	2	G.L. 409'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>EDWARDS COUNTY (contd.)</u>						
Fryburger Production Co., Inc.	Pollard #1-B	330'N 330'W SEC NE NW Sec. 8 2S 14W	Benoist	3180'	13	G.L. 405'
Elmo Holder	Charles King #2	330'N 330'E SWc NW Sec. 16 2S 14W	Benoist	3070'	Prod.	G.L. 397'
Illinois Basin Exploration, Inc.	Earhart #2	990'N 330'E SWc SE Sec. 18 2S 14W	Salem	3240'	50	G.L. 407'
McDowell Bros. Oil Co.	Ruby Gaines #1	330'S 330'E NWc Sec. 20 2S 14W	Aux Vases	3155'	30	G.L. 419'
The Superior Oil Co.	L. G. Chalcraft #6	330'N 330'W SEC SE NW Sec. 12 3S 10E	Aux Vases	3125'	16	G.L. 456'
W. Larry McCarty	Jerry McGarvey #8	330'N 350'E SWc Sec. 12 3S 10E	Renault	3138'	40	G.L. 472'
Little Egypt Petroleum Inc.	Kinsall #2	330'S 330'E NWc SW SW Sec. 14 3S 10E	Aux Vases	3181'	6	G.L. 424'
J & N, Inc.	Glen Woodrow #1	330'N 330'W SEC NE NE Sec. 14 3S 10E	Benoist	3300'	26	G.L. 538'
Duncan Oil Co.	H. Johnson #9	430'N 990'E SWc NW Sec. 18 3S 11E	Salem	4000'	95	G.L. 462'
Koontz Services, Inc.	Ezra Crook #1	360'S 330'E NWc NW SE Sec. 18 3S 14W	Warsaw	4000'	22	G.L. 440'
<u>EFFINGHAM COUNTY</u>						
James A. Southerland	James U. Dodge Comm. #1	960'N 330'E SWc SE NW NE Sec. 21 7N 5E	Aux Vases	2384'	Prod.	G.L. 566'
<u>FAYETTE COUNTY</u>						
Louisiana Land & Exploration Co.	Myron Pontious #1	330'S 330'E NWc NE NE Sec. 12 5N 2E	Carper	3525'	3	G.L. 570'
W. L. Belden Trust	Belden #6	330'S 330'W NEC NW Sec. 19 6N 3E	Carper	3120'	30	G.L. 585'
W. L. Belden Trust	Belden #7	990'S 330'E NWc NE NW Sec. 19 6N 3E	Carper	3116'	45	G.L. 581'
W. L. Belden Trust	Matheny #6	330'S 330'W NEC NE SW NW Sec. 19 6N 3E	Carper	3104'	30	G.L. 578'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>FAYETTE COUNTY (contd.)</u>						
W. L. Belden Trust	Sun-Sapp #2	990'S 330'E NWc NW NE Sec. 19 6N 3E	Carper	3114'	30	G.L. 577'
Lowell Redman	Lancaster Heirs #5	990'S 330'W NEc NW NE Sec. 10 8N 3E	Cypress	1721'	64	G.L. 612'
Exxon Corp.	Henry Kline #3	330'N 330'E SWc NW SE Sec. 14 8N 3E	Paint Creek-Weiler	1635'	10	G.L. 601'
<u>FRANKLIN COUNTY</u>						
Farrar Oil Co., Inc.	Bartolotti #3	412'S 373'E NWc SE SE Sec. 35 5S 1E	Devonian	4500'	100	G.L. 452'
S. C. Vaughan Oil Prod. Co.	Carlton Heirs #1	660'N 330'E SWc NE NE Sec. 24 5S 4E	Warsaw	4250'	36	G.L. 436'
Benz Oil Co.	Webb Etals #1	330'S 330'E NWc SW SW Sec. 1 6S 1E	McClosky	2886'	54	G.L. 461'
S. C. Vaughan Oil Prod. Co.	Demattei #3	620'N 542'W SEc SE NE Sec. 18 6S 2E	O'Hara	2720'	Prod.	G.L. 429'
Rave Energy	Manis #2	330'N 330'W SEc SW SW Sec. 36 6S 4E	Aux Vases	3370'	26	G.L. 510'
Farrar Oil Co., Inc.	McCullum Comm. #3	330'S 330'W NEc NE NE Sec. 24 7S 4E	Aux Vases	3193'	35	G.L. 366'
<u>GALLATIN COUNTY</u>						
Rave Energy	Price #1	330'S 660'W NEc Sec. 23 7S 8E	O'Hara	3410'	144	G.L. 413'
Omaha Oil & Gas Ltd.	M. Deal #6	330'N 330'W SEc NW SW Sec. 29 7S 8E	Paint Creek	2585'	6	G.L. 365'
Robinson Engineering	Hale #2	960'S 330'E NWc SW NE Sec. 20 7S 9E	Cypress	2780'	14	G.L. 383'
Paul S. Knight	Ray Wilson #1	330'N 990'E SWc NW SE Sec. 20 7S 9E	Cypress	2765'	30	G.L. 383'
James L. Browning	Salb Etal #1	990'N 330'E SWc SE SW Sec. 27 7S 10E	Tar Springs	2124'	45	G.L. 354'
Pinbridge Corp.	Dougherty-Hill #1	330'S 330'E NWc SW NE Sec. 7 8S 8E	Aux Vases	2924'	11	G.L. 402'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>CALLATIN COUNTY (contd.)</u>						
Pinbridge Corp.	Clyde Mosby Etal #1	330'N 330'W Sec NE NW Sec. 7 8S 8E	Aux Vases	2908'	100	G.L. 389'
Pinbridge Corp.	Clyde Mosby Etal #2	330'N 330'E SWc NW NE Sec. 7 8S 8E	Aux Vases	3770'	200	G.L. 391'
Energy Electric, Inc.	Vivian Williams #1	330'N 330'E SWc SE SW Sec. 2 8S 9E	Aux Vases	3026'	15	G.L. 374'
Kenneth R. Freed	Hish #1	330'N 660'E SWc Sec. 15 8S 9E	Aux Vases	3855'	22	G.L. 372'
Farmers Crude Production Co.	Pauline McGuire #1	330'S 330'E NWc SE SE Sec. 23 8S 9E	Penn.	2841'	48	G.L. 371'
Farmers Crude Production Co.	Carl Foster #1	330'S 330'W NEc NW Sec. 26 8S 9E	Aux Vases	2885'	135	G.L. 376'
Darryl R. Cain	Wilma Loudon Etal #1	330'S 330'E NWc SE Sec. 22 8S 10E	Hardinsburg	4030'	20	G.L. 347'
Bi-Ecko Oil Co.	Rollman #A-3	330'S 330'E NWc SW NW Sec. 25 9S 8E	Penn.	1598'	25	G.L. 356'
E. S. Investments, Inc.	Vaught #1	330'S 330'E NWc Sec. 10 9S 10E	Aux Vases	2950'	170	G.L. 351'
<u>HAMILTON COUNTY</u>						
Heflin Oil Co.	David Williams #1	330'N 330'W Sec NE NW Sec. 20 3S 7E	Aux Vases	3450'	8	G.L. 380'
J. D. Turner	George Sullivan Etal #1	330'N 330'W Sec NE NE Sec. 21 4S 7E	Aux Vases	3384'	40	G.L. 490'
J. D. Turner	K. Woodrow Etal Comm. #1	330'S 330'W NEc SE NE Sec. 21 4S 7E	Aux Vases	3373'	40	G.L. 477'
J. D. Turner	E. F. Miller Etal Comm. #1	330'N 330'E SWc NW NW Sec. 22 4S 7E	Aux Vases	3368'	40	G.L. 464'
S. C. Vaughan Oil Prod. Co.	Leon Vaughan #5	330'S 330'W NEc SW SE Sec. 18 6S 6E	Aux Vases	3349'	32	G.L. 460'
Farrar Oil Co.	McPeak #2	330'N 340'W Sec SE NW Sec. 27 6S 6E	Rosiclare	3230'	6	G.L. 383'
Ram Oil Co.	McGill Etal #1	330'N 330'E SWc NE SE Sec. 32 6S 6E	Aux Vases	3400'	19	G.L. 458'
Farrar Oil, Inc.	Nation #A-1	330'S 330'E NWc Sec. 7 7S 5E	Aux Vases	3230'	130	G.L. 484'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION	
JASPER COUNTY							
Larry L. Scott	Hall #1-A	330'S 330'W NEc	Salem	3405'	60	G.L. 492'	
Black & Black Oil Co.	E. Marshall #1	Sec. 19 5N 10E		2722'	8	G.L. 529'	
Don French	Short #1	330'N 330'W SEc NE 8W		2698'	37	G.L. 547'	
Parrish Oil Prod., Inc.	Bailey #1	330'S 330'E NWc SE		2010'	25	G.L. 524'	
Black & Black Oil Co.	Hampsten #2	Sec. 5 7N 14W		1900'	10	G.L. 519'	
Black & Black Oil Co.	Lewis #1	330'S 330'W NEc NW		1906'	102	G.L. 521'	
Black & Black Oil Co.	Watt #3	330'N 330'E SWc NW NE		1946'	96	G.L. 519'	
Jasper Oil Producers, Inc.	Earl Yockey #1	Sec. 5 7N 14W		2427'	30	G.L. 512'	
Knterim Company, Inc.	Glen Griffith #2	330'N 330'E SWc NE NW		2770'	50	G.L. 513'	
W. L. Dillier	Jerald & Pam Huddleston #1	Sec. 26 8N 9E		1975'	200	G.L. 522'	
		330'N 330'W SEc SW SW					
		Sec. 32 8N 14W					
JEFFERSON COUNTY							
The Superior Oil Co.	Fred High #7	330'N 380'W SEc NW SE		Trenton	5150'	5	G.L. 536'
C.B.C. Oil Co.	McCoy #2	Sec. 19 1S 2E		McClosky	3015'	10	G.L. 543'
Gary-Williams Oil Producer, Inc.	Wayne Halls #1	330'S 330'E NWc			3300'	70	G.L. 494'
Greater Mid-West Oil Co., Inc.	Hyde #1	Sec. 29 1S 3E			3600'	25	G.L. 476'
Gunner Energy Corp.	Kent #7	330'S 990'E NWc SW SW			3088'	40	G.L. 503'
Diamond Energy Co.	T. Burnett #1	Sec. 21 1S 4E			3130'	Prod.	G.L. 494'
		330'N 330'E SWc NW					
		Sec. 35 3S 2E					
		330'N 330'W SEc SW					
		Sec. 11 3S 3E					
		330'S 330'W NEc NE SW NE					
		Sec. 9 3S 4E					

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. 1P DAILY-BBLS.	ELEVATION
<u>JEFFERSON COUNTY (contd.)</u>						
Diamond Energy Co.	C. B. Brehm #1	330'S 660'E NWc NW SE SW Sec. 16 3S 4E	McClosky	3120'	116	G.L. 458'
Diamond Energy Co.	Brehm #2	330'N 660'E SWc SE SW Sec. 16 3S 4E	McClosky	3139'	50	G.L. 482'
Diamond Energy Co.	Brehm #3	330'N 990'E SWc NE SW Sec. 16 3S 4E	McClosky	3140'	116	G.L. 480'
Greater Mid-West Oil Co., Inc.	Bean #3	330'N 330'W SEc SW Sec. 3S 4S 3E	Salem	3997'	70	G.L. 456'
<u>LAWRENCE COUNTY</u>						
Smith Operating Co., Inc.	L. C. David #6-H	330'N 990'E SWc Sec. 2 2N 12W	Biehl	2025'	25	G.L. 469'
E. L. Whitmer Inc.	McVickar Etal #2	330'N 920'E SWc Sec. 5 2N 13W	Salem	3480'	20	G.L. 519'
Phillips Brothers	Sandlin #14	330'S 330'E NWc SE Sec. 19 3N 11W	Cypress	1875'	Prod.	G.L. 473'
Marathon Oil Co.	Phillip Moore #31	585'N 685'E SWc Sec. 4 3N 12W	McClosky	1884'	1	G.L. 483'
Marathon Oil Co.	J.H.Bedford #16	693'S 487'W NEc NW NE Sec. 6 3N 12W	McClosky	1834'	2	G.L. 515'
Marathon Oil Co.	M. E. Cooper #13	660'N 642'W SEc SW SE Sec. 6 3N 12W	McClosky	1945'	3	G.L. 539'
Marathon Oil Co.	J.W. Highfield #8	330'S 330'W NEc NW SE Sec. 6 3N 12W	Benoist	1787'	6	G.L. 532'
Marathon Oil Co.	F.E.McKelfresh A/C 2 #30	703'S 127'E NWc NW NE NE Sec. 6 3N 12W	McClosky	1816'	55	G.L. 517'
Smith Operating Co., Inc.	Hardacre #1-B	122'N 400'E SWc NE NE Sec. 10 3N 12W	Penn.	1707'	5	G.L. 443'
Marathon Oil Co.	W.F.Gillespie #30	925'S 330'W NEc SW Sec. 14 3N 12W	Benoist	1722'	15	G.L. 419'
Marathon Oil Co.	T.P.Gillespie #75	330'N 990'E SWc Sec. 23 3N 12W	Kirkwood	1616'	5	G.L. 442'
Marathon Oil Co.	G.L. Ryan A/C 1 #31	990'N 1650'E SWc NE Sec. 23 3N 12W	Benoist	1755'	2	G.L. 426'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
LAWRENCE COUNTY (contd.)						
Marathon Oil Co.	T. I. Gould #50	330°N 330°W SEc SE SW SW	Paint Creek	1754'	3	G.L. 520'
Smith Operating Co., Inc.	Pepple #52-M	Sec. 35 3N 12W				
Marathon Oil Co.	F. T. Abernathy #10	732°N 598°E SWc NW		1787'	50	G.L. 422'
Marathon Oil Co.	Perry King A/C 3 #23	Sec. 30 4N 12W		1931'	5	G.L. 512'
Marathon Oil Co.	J.T. Griggs a/c 1 #58	396°S 660°E NWc SW		1910'	12	G.L. 499'
		651°N 597°E SWc NW		1518'	Prod.	G.L. 473'
		Sec. 31 4N 12W				
		310°N 320°W SEc NE SE				
		Sec. 32 4N 12W				
MACON COUNTY						
Triple "G" Oil Co., Ltd.	Davis #1	330°S 330°W NEc SW SW	Silurian	2150'	25	G.L. 697'
Triple "G" Oil Co., Ltd.	Wattley #1	Sec. 11 16N 1E		2150'	26	G.L. 699'
Triple "G" Oil Co., Ltd.	Wattley #2	330°N 330°W SEc NE SW		2100'	28	G.L. 699'
Barger Engineering, Inc.	A. Wright #2	Sec. 11 16N 1E		2123'	4	G.L. 630'
		360°N 330°W SEc SW SE				
		Sec. 32 17N 2E				
MARION COUNTY						
Ego Oil Co., Inc.	Calvert #2	330°N 660°W SEc SW NE	St. Louis	4900'	3	G.L. 540'
Elmer Oelze, Jr.	Blank #2-A	Sec. 7 1N 4E		2753'	1	G.L. 511'
Elmer Oelze, Jr.	Borcharding #4	330°S 330°W NEc NW		2790'	25	G.L. 516'
Claude M. Rose	Claude Rose #4-A	Sec. 28 2N 4E		3020'	24	G.L. 525'
Paramount Oil & Gas Corp.	Garrett #1	330°S 405°W NEc NW NE		3354'	20	G.L. 544'
New Spirit, Inc.	Quaranta #15	Sec. 21 3N 4E		3408'	18	G.L. 587'
		390°S 330°E NWc NE SE				
		Sec. 19 4N 3E				
		380°S 940°W NEc SE SW				
		Sec. 19 4N 3E				

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>MARION COUNTY (contd.)</u>						
Ceja Corp.	Langhy #1	330' N 330' E SW NW Sec. 27 4N 4E	McClosky	2450'	Prod.	G.L. 564'
Ceja Corp.	Rucker #1	330' N 330' W Sec SW Sec. 28 4N 4E	McClosky	2440'	73	G.L. 573'
Ceja Corp.	Gain #1	330' N 330' W Sec NE NW Sec. 33 4N 4E	McClosky	2430'	218	G.L. 573'
<u>MONROE COUNTY</u>						
Pard Company	Arthur Kolmer #1-A	330' S 330' W Sec NW NW NE Sec. 2 2S 10W	Trenton	490'	2	G.L. 682'
Pard Company	Kolmer #5	330' N 330' W Sec NW Sec. 2 2S 10W	Trenton	446'	2	G.L. 646' 168
<u>MORGAN COUNTY</u>						
Lyndon L. Sanders	Thornley-Leahy #1	330' S 330' E NW SW NE Sec. 28 16N 8W	Penn.	490'	Gas	G.L. 630'
Lyndon L. Sanders	Thornley-Leahy #2	330' S 330' W Sec NW NE Sec. 28 16N 8W	Penn.	310'	Gas	G.L. 635'
<u>PIKE COUNTY</u>						
Michael Jackson & Associates	Newman #4	330' S 330' E NW NW SW NW Sec. 15 4S 3W	Silurian	455'	Gas	G.L. 658'
Michael Jackson & Associates	Newman #3	330' N 330' E SW NW NE Sec. 16 4S 3W	Silurian	450'	Gas	G.L. 642'
Hot Tanks, Inc.	M. Birch #3	330' S 330' E NW Sec. 21 4S 3W	Silurian	425'	Gas	G.L. 650'
<u>RICHLAND COUNTY</u>						
Diamond Energy Co.	G. Brooks #1-A	330' S 330' W Sec SE Sec. 9 3N 9E	Salem	3662'	6	G.L. 477'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>RICHLAND COUNTY (contd.)</u>						
N.R.Etson Corp. & Executive Petroleum, Inc.	Marie Sager #1	330°N 330°W Sec NW SE	McClosky	3068'	12	G.L. 459'
John B. Murvin	Arnold #2	Sec. 19 3N 9E				
Murvin Oil Co.	Roberts #1	430°S 990°W NEc				
Diamond Energy Co.	O. Wharf #1-A	Sec. 1 4N 9E				
Diamond Energy Co.	O'Brien #4	660°N 330°W Sec SW NW				
Illinois Crude Oil Prod., Inc.	Hahn #1	Sec. 1 4N 9E				
Fryburger Production Co., Inc.	Bromm #1	990°S 380°W NEc NW				
Lake's Oil Production Co., Inc.	Franklin #2-A	Sec. 1 4N 9E				
Illinois Basin Exploration Inc.	Iaggi #4	330°S 330°E NWc NE NE				
		Sec. 7 4N 10E				
		330°N 330°E SWc SW NE	Cypress	2540'	15	G.L. 486'
		Sec. 12 4N 14W	Rosiclare	2930'	5	G.L. 472'
		1650°S 330°W NEc	Salem	3614'	35	G.L. 492'
		Sec. 36 5N 9E	McClosky	3000'	3	G.L. 458'
		330°S 330°E NWc SW NW SE	McClosky	3010'	10	G.L. 473'
		Sec. 34 5N 10E				
<u>SALINE COUNTY</u>						
Tom & Jerry Oil Co.	West End Unit-Russell #6	330°S 330°E NWc SE NW	Aux Vases	3180'	50	G.L. 430'
Texas-Rebel Oil Producers, Inc.	George I. Tate #1	Sec. 20 7S 5E				
Keating Oil Co.	Grisham #1	330°N 330°W Sec				
Ashland Exploration, Inc.	Chamberlain-Milgram Etal Unit #1	Sec. 32 7S 6E				
Ashland Exploration, Inc.	Zella Fields Etal #2	330°N 660°W Sec NE NW				
Charles T. Evans	Brill-Garner Comm. #1	Sec. 34 7S 6E				
Pinbridge Corp.	Hume Watson #2	330°S 1630°E NWc NW				
		Sec. 7 8S 6E	St. Louis	3500'	80	G.L. 421'
		990°S 330°E NWc SW	Tar Springs	2500'	73	G.L. 415'
		Sec. 7 8S 6e	Tar Springs	3450'	77	G.L. 421'
		330°S 660°W NEc SE NE	Waltersburg	3065'	14	G.L. 365'
		Sec. 2 8S 7E	Aux Vases	3025'	30	G.L. 465'
		330°N 330°W Sec SW NW				
		Sec. 18 8S 7E				

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
SCHUYLER COUNTY						
Midland Minerals Corp.	Acheson #2	330°N 330°E SWc SE SE	Devonian	674'	Gas	G.L. 630'
Longhorn Resources Inc.	Hardwick #2	Sec. 15 1N 1W				
Midland Minerals Corp.	Morgan #2	660°S 485°E NWc NW NW NW				
		Sec. 27 1N 1W				
Group One Leasing & Dev., Inc.	Tillet #1	303°S 330°W NEc SE NE NE				
		Sec. 12 1N 2W				
Loch Exploration, Inc.		330°S 330°E NWc SE				
		Sec. 15 3N 3W				
		330°S 330°E NWc NW NW NW				
		Sec. 21 3N 3W	Silurian	476'	Prod.	G.L. 491'
SHELBY COUNTY						
Louis Kapp	Franklin Reid #2	330°N 330°E SWc NE NW	Aux Vases	1723'	12	G.L. 535'
		Sec. 7 10N 4E				
WABASH COUNTY						
K & W Oil Co.	Akin-Bates Comm. Unit #1	330°S 330°W NEc NW SW NE	Benoist	2520'	5	G.L. 422'
		Chris Schafer #1					Sec. 7 1N 12W
Midwestern Production Corp.		330°N 400°W SEC SW	Tar Springs	2287'	10	G.L. 435'
		Bates-Cozine #1					Sec. 14 1N 12W
Loeffler Oil Corp.		330°N 330°W SEC NW	Salem	2873'	6	G.L. 420'
		C. J. Warren Oil Co.					Sec. 16 1N 12W
H & H Oil Co., Inc.		330°S 990°E NWc	St. Louis	2630'	30	G.L. 417'
		Earl Buchanan #4-B					Sec. 21 1N 12W
Raymond Brinkley		330°N 330°E SWc NW SW	Cypress	2013'	2	G.L. 422'
		Hosmer Etal Unit #1					Sec. 23 1N 12W
Raymond Brinkley		300°N 330°E SWc NE NW	Cypress	2040'	25	G.L. 441'
K & W Oil Co.		330°S 330°E NWc NE NW	Cypress	2030'	25	G.L. 436'
		Jones #3					Sec. 23 1N 12W
Amosoil, Inc.		330°N 330°E SWc	O'Hara	2651'	20	G.L. 438'
	Joseph Litherland #2	330°N 330°E SWc SE	McClosky	3275'	10	G.L. 429'
		Sec. 1 1N 13W				

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WABASH COUNTY (contd.)</u>						
Amosoil, Inc.	Ethel Litherland #1	330'S 660'W NEC Sec. 12 1N 13W	Biehl	2512'	8	G.L. 425'
Jack E. Small	Price-Litherland-Gay Unit #1	30'N 20'W SEc	Biehl	1583'	41	G.L. 509'
Howard Energy Corp.	Goodson #1	Sec. 33 2N 12W	Benoist	2825'	2	G.L. 440'
John L. Aulvin	Seiler #6	330'S 330'E NMc SE NE Sec. 16 1S 13W	McClosky	2674'	Prod.	G.L. 435'
Tartan Oil Co.	Nelson-Beach Etal Unit #1	710'N 955'E SWc Sec. 26 1S 13W	Warsaw	3960'	2	G.L. 399'
<u>WASHINGTON COUNTY</u>						
Key Drilling Co., Inc.	Bernreuter #3	330'S 330'E NMc SW Sec. 20 2S 1W	Trenton	4200'	Prod.	G.L. 555'
Elmer Oelze, Jr.	Wilke #1	990'S 330'E NMc SW SW Sec. 17 2S 3W	Silurian	2740'	45	G.L. 535'
Elmer Oelze, Jr.	Melvin Harre #1	330'S 330'E NMc Sec. 20 2S 3W	Silurian	2712'	62	G.L. 542'
Elmer Oelze, Jr.	Smith #1	330'N 330'W SEC SW NW Sec. 32 2S 4W	Devonian	2375'	1	G.L. 482'
Elmer Oelze, Jr.	Steinkamp #1	330'N 330'W SEcNE SW Sec. 32 2S 4W	Devonian	3233'	1	G.L. 478'
<u>WAYNE COUNTY</u>						
Joe A. Dull	James Lampe #1	330'N 330'E SWc NE Sec. 28 1N 5E	Salem	3337'	12	G.L. 473'
Daniel M. Sulsberger	A. Grove #1	330'S 330'W NEC SE SE Sec. 4 1N 7E	Aux Vases	3173'	3	G.L. 451'
Shulman Brothers, Inc.	Victor Lane #3	330'S 330'W NEC NE SE Sec. 28 1N 7E	Aux Vases	3881'	15	G.L. 450'
Mid-America Petroleum Corp.	Wm. Laird #2	330'S 330'W NEC NW Sec. 35 1N 7E	Rosiclare	3175'	5	G.L. 417'
Republic Oil Co., Inc.	Taylor #4	330'S 330'W NEC SE Sec. 9 1N 8E	Salem	3721'	18	G.L. 406'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY (contd.)</u>						
Fairway Oil Co.	Richard Powell #1	330°S 330°W NEc SE SW Sec. 22 1N 8E	Salem	3765'	15	G.L. 393'
Van Dyke Oil Inc.	Hershel Carter #1	330°N 330°W SEc NW SE Sec. 28 1N 8E	St. Louis	3220'	Prod.	G.L. 405'
Illinois Basin Exploration, Inc.	Bryan #1	330°S 330°E NWc NW NE NW Sec. 27 2N 5E	Trenton	3030'	15	G.L. 549'
Triple "B" Oil Producers, Inc.	Gill #5	330°N 330°W SEc NW NE Sec. 20 2N 8E	O'Hara	3040'	27	G.L. 446'
Omaha Oil & Gas Ltd.	Curtis Hosselton #1	330°S 330°E NWc NE SW NW Sec. 21 2N 8E	Salem	3810'	122	G.L. 446'
Omaha Oil & Gas Ltd.	C. Hosselton #1-A	330°N 330°W SEc SE SW NW Sec. 21 2N 8E	Aux Vases	3809'	116	G.L. 446'
Omaha Oil & Gas Ltd.	C. Hosselton Etal #2	330°S 380°W NEc NW SW Sec. 21 2N 8E	Warsaw	3834'	350	G.L. 448'
Omaha Oil & Gas Ltd.	C. Hosselton Etal #3	330°N 380°W SEc NW SW Sec. 21 2N 8E	McClosky	3794'	60	G.L. 447'
Union Oil Company of California	L. E. Hosselton #B-2	330°S 330°W NEc NE SE SW Sec. 21 2N 8E	Warsaw	3880'	17	G.L. 454'
Union Oil Company of California	Glen Zimmerman #3	330°N 330°E SWc NW NE Sec. 21 2N 8E	Salem	3910'	154	G.L. 456'
Hagen Oil Co. & Hagen Crude Oil	W. Hosselton #1	330°S 330°W NEc NE NW NW Sec. 24 2N 8E	Aux Vases	3140'	23	G.L. 438'
Black Diamond Energy Inc.	R. Gill #C-1	330°N 330°E SWc SW SW SW Sec. 27 2N 8E	Aux Vases	3849'	15	G.L. 475'
Republic Oil Co., Inc.	Romeiss #1-B	330°N 330°W SEc Sec. 27 2N 8E	Rosiclare	3802'	3	G.L. 444'
John R. Basnett	H. Bunting #1	330°N 330°W SEc SW SE Sec. 15 1S 7E	Aux Vases	3325'	90	G.L. 432'
John R. Basnett	H. Bunting #2	330°S 330°W NEc SW SE Sec. 15 1S 7E	Aux Vases	3332'	8	G.L. 433'
Van Fossan Oil Associates	Wayne Smith #1	330°N 660°W SEc Sec. 15 1S 7E	Aux Vases	3301'	200	G.L. 426'
Van Fossan Oil Associates	Wayne Smith #3-11	330°S 330°W NEc SE SE Sec. 15 1S 7E	Salem	3951'	20	G.L. 427'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY (contd.)</u>						
Van Fossan Oil Associates	Purl Spriggs #1	330°S 330'E Nwc NE NE Sec. 22 1S 7E	Aux Vases	3298'	150	G.L. 433'
Van Fossan Oil Associates	Purl Spriggs #2	330°S 330'W Nec NW NE Sec. 22 1S 7E	Aux Vases	3206'	50	G.L. 435'
Van Fossan Oil Associates	Purl Spriggs #4	330°N 330'W Sec NW NE Sec. 22 1S 7E	Salem	3950'	50	G.L. 432'
Jerry E. Friend	V. Manahan #1	660°N 330'E Swc NE NW Sec. 29 1S 7E	Aux Vases	3420'	7	G.L. 467'
Jerry E. Friend	A. McNeil #1	330°N 330'E Swc SE NE Sec. 30 1S 7E	O'Hara	4010'	55	G.L. 428'
Jerry E. Friend	McNeil #2	330°S 990'W Nec SE NE Sec. 30 1S 7E	O'Hara	3205'	25	G.L. 436'
Barak Oil Corp.	D. Wylie #6	330°S 890'E Nwc NW SE NW Sec. 11 1S 8E	Warsaw	3858'	15	G.L. 383'
Triple C Oil Producers Inc.	George Brazitis #2	990°S 330'E Nwc Sec. 12 1S 8E	Salem	3739'	216	G.L. 383'
Jerry E. Friend	Barnard #1	330°N 330'E Swc NE NE Sec. 16 1S 8E	Aux Vases	3350'	5	G.L. 475'
Jerry E. Friend	Duncan-Gray #2	330°S 330'E Nwc NW SE SE Sec. 21 1S 8E	Aux Vases	3325'	10	G.L. 463'
Jerry E. Friend	C. W. Robbins #1	330°N 330'W Sec NW SE Sec. 21 1S 8E	Aux Vases	3860'	5	G.L. 441'
Jerry E. Friend	Wheat #5	330°N 330'E Swc SW SE NE Sec. 21 1S 8E	Aux Vases	3935'	10	G.L. 463'
North Aden, Inc.	North Aden Unit Tract 2 (Morlan "C" Well #5)	800°S 760'W Nec SW SE Sec. 28 2S 7E	Aux Vases	3480'	Prod.	G.L. 378'
North Aden, Inc.	North Aden Unit Tract 13 (Lyons Well #6)	330°S 330'E Nwc SW SW Sec. 33 2S 7E	McClosky	3465'	Prod.	G.L. 377'
Oiltech, Inc.	Anderson Etal #2	570°S 330'E Nwc SW Sec. 34 2S 7E	Warsaw	4160'	35	G.L. 377'
Jerry E. Friend	Zurliene #1-A	330°N 370'W Sec NE Sec. 17 2S 8E	Cypress	4100'	100	G.L. 460'
Jerry E. Friend	Zurliene #3	330°S 330'W Nec SE NE Sec. 17 2S 8E	Cypress	2940'	30	G.L. 466'
Jerry E. Friend	Zurliene #4	330°S 330'W Nec SE Sec. 17 2S 8E	Cypress	2960'	30	G.L. 476'

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PRODUCING WELLS COMPLETED IN 1984
LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY (contd.)</u>						
J.C.L.T.D. Developers, Inc.	Charles Sanders Etal #1	330'N 330'E SWc SE SW	McClosky	3419'	42	G.L. 454'
S & B Exploration, Inc.	Boze Heirs "A" Lse. #2	Sec. 20 2S 8E				
Homco, Ltd.	M. W. Piercy #1	330'S 330'E NWc NE NW	McClosky	3435'	18	G.L. 463'
		Sec. 29 2S 8E				
Homco, Ltd.	Chalcrafft #1	990'N 330'E SWc NW	McClosky	4199'	14	G.L. 383'
		Sec. 4 2S 9E				
Homco, Ltd.	Woods #1	330'N 330'E SWc SE NE	McClosky	4429'	60	G.L. 381'
		Sec. 5 2S 9E				
Homco, Ltd.	O'Daniel #6	990'N 330'E SWc NW NE	McClosky	4431'	15	G.L. 377'
		Sec. 5 2S 9E				
Ray Miller & Dale West	R. Smith #1-A	330'N 330'W SEC NE	Warsaw	4352'	32	G.L. 378'
Van Dyke Oil, Inc.	Richard Smith #6	Sec. 8 2S 9E				
		330'N 330'W SEC SW SE	O'Hara	4130'	20	G.L. 385'
		Sec. 9 2S 9E				
Ray Miller & Dale West	Vaughan #1-A	990'N 330'W SEC NW	Aux Vases	3440'	40	G.L. 382'
		Sec. 9 2S 9E				
Ray Miller & Dale West	Vaughan #2-A	330'S 330'E NWc NW NW SE		4030'	14	G.L. 387'
		Sec. 9 2S 9E				
Ray Miller & Dale West	N. Vaughan #2	330'N 330'W SEC SE NW SE	Aux Vases	3460'	4	G.L. 392'
		Sec. 9 2S 9E				
Triple "G" Oil Co., Ltd.	Burkholder #1	330'N 330'E SWc	Rosiclare	3440'	10	G.L. 375'
		Sec. 9 2S 9E				
Triple "G" Oil Co., Ltd.	Burkholder-Hamilton #2	330'S 990'E NWc SW SW	Aux Vases	3600'	38	G.L. 490'
		Sec. 20 2S 9E				
Jerry E. Friend	Kieser #3	330'N 330'W SEC NW	Aux Vases	3462'	9	G.L. 490'
		Sec. 20 2S 9E				
D. G. Hamilton	Almo #3	330'N 303'W SEC NW SW	Aux Vases	3460'	40	G.L. 443'
		Sec. 31 2S 9E				
D. G. Hamilton	Alamo #1	330'N 430'E SWc SW SE	Dutch Creek	5335'	16	G.L. 400'
		Sec. 6 3S 6E				
Pawnee Oil Corp.	Alamo-McKinney Comm. #1	330'N 330'W SEC SE NW	Dutch Creek	5330'	50	G.L. 401'
		Sec. 7 3S 6E				
G & L Oil Production, Inc.	Chambliss Etal #1	330'N 660'W SEC SE NW NE	Dutch Creek	5331'	30	G.L. 404'
		Sec. 7 3S 6E				
		660'N 330'W SEC NE SW	Dutch Creek	5340'	10	G.L. 403'
		Sec. 7 3S 6E				

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WAYNE COUNTY (contd.)</u>						
Art Buchanan	Mayberry #2	330°N 570°E SWc NE SE Sec. 7 3S 6E	Dutch Creek	5306'	100	G.L. 415'
Art Buchanan	Mayberry #3	538°S 330°E NWc SE SE Sec. 7 3S 6E	Dutch Creek	5330'	100	G.L. 412'
Amosoil, Inc.	Nelson Comm. #1	330°S 330°W NEc NW NE Sec. 18 3S 6e	Dutch Creek	5370'	18	G.L. 406'
<u>WHITE COUNTY</u>						
Gunner Energy Corp.	Smothers #2-A	330°N 341°W SEc NE Sec. 20 3S 8E	Rosiclare	3529'	90	G.L. 478'
Gunner Energy Corp.	Taylor Comm. #1-A	330°S 330°W NEc NW SE Sec. 20 3S 8E	McClosky	3520'	40	G.L. 439'
Gunner Energy Corp.	W. H. Hollinger #1	330°N 330°E SWc NW NW Sec. 21 3S 8E	Rosiclare	3560'	60	G.L. 471'
Baldrige Oil Co.	Hamer Micheals #5	330°N 330°E SWc NE SE Sec. 30 3S 14W	Cypress	3055'	75	G.L. 406'
Modern Explorations	Gray #16-A	330°S 330°W NEc NW Sec. 31 3S 14W	Aux Vases	3100'	14	G.L. 390'
Allen J. Smith	Mike Matz #1	330°S 330°W NEc SE SW Sec. 3 4S 9E	Rosiclare	3525'	252	G.L. 425'
O.M.M. Oil Producers, Inc.	Archie Brown "A" Lse. #1	330°S 330°W NEc SE SE Sec. 4 4S 9e	Rosiclare	3520'	10	G.L. 404'
O.M.M. Oil Producers, Inc.	Archie Brown #1	330°N 330°W SEc NW NW Sec. 10 4S 9E	Rosiclare	3999'	40	G.L. 412'
Keating Oil Co.	Clara Carroll #3	330°S 330°W NEc SW SE Sec. 16 4S 9E	St. Louis	4146'	12	G.L. 389'
Kasha Industries, Inc.	Darrel Hanks #1	330°S 330°E NWc NE SW Sec. 2 4S 10E	O'hara	4030'	30	G.L. 397'
Barger Engineering, Inc.	H. J. Garner #18	680°N 660°W SEc NW Sec. 31 4S 11E	McClosky	3115'	100	G.L. 418'
Barger Engineering, Inc.	E. Spencer #16	750°S 330°W NEc SW Sec. 31 4S 11E	McClosky	3126'	75	G.L. 436'
Pam-Ark Oil Producers	Orville Smith #13	380°N 330°E SWc SE SW Sec. 4 4S 14W	St. Louis	3300'	27	G.L. 374'

PRODUCING WELLS COMPLETED IN 1984

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY (contd.)</u>						
Francis L. Beard	J. J. Bond #6	330'S 380'E NWc 8E Sec. 8 4S 14W	St. Louis	3516'	20	G.L. 381'
Richard D. West	Kenneth Potter #3	380'N 330'E SWc NE SE Sec. 8 4S 14W	Warsaw	3910'	75	G.L. 372'
Richard D. West	Potter #A-2	330'N 600'W SEc SW SW Sec. 9 4S 14W	St. Louis	3940'	80	G.L. 370'
Richard D. West	Potter #1-A	660'S 990'W NEc NW NW Sec. 16 4S 14W	St. Louis	3917'	110	G.L. 372'
The Superior Oil Co.	Harry C. Ford #13	330'S 330'W NEc NW NE Sec. 22 4S 14W	McClosky	3050'	32	G.L. 371'
M.S.A. Energy, Inc.	J. Murphy 31	330'N 370'W SEc Sec. 25 5S 8E	Warsaw	4218'	14	G.L. 458'
Prairie Energy, Inc.	Richard Gates #1	330'N 330'E SWc SE Sec. 28 5S 8E	McClosky	3500'	25	G.L. 464'
Southern Illinois Oil Producers	Charlene Price #2-B	330'S 330'W NEc NW SE Sec. 29 5S 8E	McClosky	3445'	30	G.L. 433'
Prairie Energy, Inc.	John Storey #2	330'S 330'E NWc SW NE Sec. 33 5S 8E	Benoist	3531'	60	G.L. 493'
Prairie Energy, Inc.	Kenneth Wilson #2	330'N 330'E SWc NW Sec. 33 5S 8E	Warsaw	4314'	20	G.L. 468'
Absber Oil Co.	Burkhardt-Trumble Unit #2	990'N 330'W SEc SW SE Sec. 18 5S 9E	Rosiclare	3631'	Prod.	G.L. 406'
Brown Enterprises	Brown-Ackerman #1	330'N 330'E SWc SE NE Sec. 36 5S 9E	Aux Vases	3139'	60	G.L. 422'
Brown Enterprises	Brown-Ackerman #2	450'N 990'E SWc SE NE Sec. 36 5S 9E	O'Hara	3173'	7	G.L. 389'
A-Tek Drilling & Production Co.	Zieren Land Trust #B-1	330'N 330'W SEc SW NE Sec. 36 5S 9E	Aux Vases	3230'	35	G.L. 445'
Hydrocarbon Investments, Inc.	Lawrence Brown #2	330'S 330'W NEc NW SW Sec. 11 5S 10E	McClosky	3205'	Prod.	G.L. 381'
Quad "B" Oil Co.	Augusta Cobble #1	330'N 990'E SWc SE SE Sec. 35 6S 8E	Warsaw	3922'	100	G.L. 493'
Greater Mid-West Oil Co., Inc.	Weirauch #1	330'N 330'W SEc NE Sec. 6 6S 9E	O'Hara	3300'	45	G.L. 410'

LATE REPORTS

OPERATOR	WELL NAME	LOCATION	FORMATION	TOTAL DEPTH	EST. IP DAILY-BBLS.	ELEVATION
<u>WHITE COUNTY (contd.)</u>						
J. D. Turner	Phillip Hoskins #1	330°S 330°W NEc SW NW	O'Hara	3125'	3	G.L. 371'
Exxon Corp.	R. V. Aud #1	Sec. 21 6S 9E		3908'	5	G.L. 396'
Downen Production Co.	Doerner #1	Sec. 27 6S 9E		3237'	Prod.	G.L. 462'
Terry White Oil Co., Inc.	William Hall #4	330°N 330°E SWc 8E NE	O'Hara	3070'	7	G.L. 371'
Illinois Basin Petroleum Dev.	Kenneth Woolsey #2	Sec. 32 6S 9E	Aux Vases	3918'	100	G.L. 359'
Murvin Oil Co.	Hamilton Heirs #1-A	Sec. 3 6S 10E	Warsaw	4300'	14	G.L. 409'
William R. & Phyllis Becker	Baker "A" Lse. #3	330°N 330°W SEc SW SE	Aux Vases	2926'	25	G.L. 386'
Murvin Oil Co.	Blazier #A-1	Sec. 13 7S 8E	Aux Vases	3230'	62	G.L. 389'
Woodlands Petroleum Corp.	Damm Etal Unit #2	330°N 1650°W SEc NE SE	Aux Vases	3000'	89	G.L. 413'
Darry R. Cain	Ernie Morris #1	Sec. 14 7S 8E	Aux Vases	3951'	125	G.L. 414'
Strata Oil	Dillard O'Neal #5	330°N 330°E SWc NE NE	St. Louis	3933'	37	G.L. 507'
		Sec. 3 7S 9E	Warsaw			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>ADAMS COUNTY</u>					
Harmony Associates Minerals, Inc.	Hapke #1	330'S 330'E NWC SE NE Sec. 13 IN 5W	950'	4-3-85	G.L. 720'
Compton Land & Minerals	Allen #1	330'N 330'W SEC NW SE Sec. 27 IS 5W	687'	9-10-85	G.L. 710'
BBL Oil & Gas Co.	McNeff #1	330'N 330'E SMC SE NW Sec. 35 IS 5W	693'	10-7-85	G.L. 725'
Longhorn Resources, Inc.	Pierce #1	330'N 330'E SMC SE SW Sec. 36 IS 5W	689'	1-25-85	G.L. 732'
Triple "G" Oil Co. Ltd.	Fearney Hough #3	330'N 990'W SEC SE SE Sec. 1 2S 5W	630'	5-6-85	G.L. 689'
BBL Oil & Gas Co.	Hendricks #1-B	330'N 660'E SMC NE NW Sec. 2 2S 5W	670'	10-7-85	G.L. 733'
Blauser Well Service, Inc.	Marjorie Hendrick #2	330'N 330'W SEC NW NW Sec. 2 2S 5W	690'	9-3-85	G.L. 738'
Blauser Well Service, Inc.	Hendricks #4	Sec. 2 2S 5W 330'N 330'W SEC SW NW Sec. 2 2S 5W	680'	9-3-85	G.L. 729'
Snow Oil Co.	Klinge #1	330'S 330'W NEC NW NW Sec. 3 2S 5W	631'	8-30-85	G.L. 691'
Snow Oil Co.	Klinge #2	330'S 330'E NWC Sec. 3 2S 5W	605'	8-30-85	G.L. 665'
Snow Oil Co.	Smith #1	330'S 330'E NWC NE Sec. 3 2S 5W	460'	4-19-85	G.L. 721'
Midland Minerals Corp.	A. Smith #1	330'N 330'E SMC SW NE NW Sec. 11 2S 5W	649'	2-19-85	G.L. 726'
Midland Minerals Corp.	A. Smith #4	330'S 330'W NEC SW NW Sec. 11 2S 5W	675'	2-19-85	G.L. 350'
Arnold Strike Oil Development	Bemis #2	330'S 330'E NWC SE NW NE Sec. 12 2S 5W	618'	9-7-85	G.L. 727'
Arnold Strike Oil Development	Bemis #3	330'S 300'E NWC NE NE NE Sec. 12 2S 5W	604'	9-6-85	G.L. 680'
Alan Ways	Lewis #1	330'W NEC SE NW NW Sec. 13 2S 5W	581'	6-13-85	G.L. 614'
Okieco Energy	Deege #1	330'N 330'E SMC NW SE Sec. 19 2S 6W	480'	4-22-85	G.L. 725'
Okieco Energy	Rossmiller #1	330'N 330'W SEC NW NW Sec. Fr. 31 2S 6W	461'	4-22-85	G.L. 775'
Okieco Energy	Holtshlag #1	330'S 330'W NEC Sec. 26 2S 7W	432'	8-16-85	G.L. 696'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
ADAMS COUNTY(contd.)	Humble Resources Co.	330°N 330°E SWc SW NE NE Sec. 12 3S 5W	484'	3-25-85	G.L. 638'
	Humble Resources Co.	330°S 330°E NWC NE NE Sec. 12 3S 5W	430'	3-25-85	G.L. 635'
	Humble Resources Co.	330°N 330°W SEC NE NE Sec. 12 3S 5W	560'	3-28-85	G.L. 697'
	Humble Resources Co.	330°S 330°E NWC SE NE Sec. 12 3S 5W	507'	3-28-85	G.L. 664'
	George M. Shoots	330°N 330°W SEC NE NW Sec. 12 3S 5W	515'	3-26-85	G.L. 626'
	Delta Development & D. C. Oil	330°S 330°W NEC NW Sec. 12 3S 5W	480'	3-26-85	G.L. 625'
	Dallas Drilling & Prod., Inc.	330°S 330°E NWC NE NE Sec. 6 3S 6W	460'	5-6-85	G.L. 761'
	Dallas Drilling & Prod., Inc.	330°N 330°E SWc NE SW NE Sec. 26 3S 7W	410'	5-6-85	G.L. 681'
					179
BOND COUNTY	Courson Coring & Drilling Co.	330°S 330°E NWC NE NW SE Sec. 19 5N 4W	2036'	10-4-85	G.L. 543'
	Courson Coring & Drilling Co.	370°S 330°E NWC NE NW SE Sec. 19 5N 4W	830'	10-5-85	G.L. 543'
	Courson Coring & Drilling Co.	330°S 990°W NEC NE SE Sec. 19 5N 4W	825'	10-5-85	G.L. 542'
	W. T. Frederking	330°N 330°W SEC NW Sec. 19 5N 4W	2026'	10-25-85	G.L. 542'
	W. T. Frederking	330°S 990°E NWC SW Sec. 19 5N 4W	585'	12-19-85	G.L. 543'
	BHP Petroleum(USA) Inc.	330°N 330°W SEC SE SE NW Sec. 23 5N 4W	2311'	8-17-85	G.L. 541'
	Field Tech, Inc.	330°S 430°W NEC SW NE Sec. 24 5N 4W	2360'	7-22-85	G.L. 538'
	E. E. Jenneman	330°S 330°W NEC NW SW Sec. 3 6N 2W	2326'	6-4-85	G.L. 604'
	E. E. Jenneman	330°S 990°E NWC Fr. NW Sec. 3 6N 2W	2321'	6-14-85	G.L. 602'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>BOND COUNTY(contd.)</u>					
Wesco Resources, Inc.	Elam #1	990'N 330'E SWC Sec. 15 6N 2W	3297'	6-21-85	G.L. 564'
Wesco Resources, Inc.	Lach #1	1650'N 2310'E SWC Sec. 27 6N 2W	3390'	6-10-85	G.L. 561'
Shulman Brothers, Inc.	Mollett #1	330'S 330'W NEC SW SW Sec. 35 6N 4W	2013'	8-16-85	G.L. 563'
E.E. Jenneman	Elam-Church Unit #1	330'N 330'W SEC Sec. 33 7N 2W	2282'	8-1-85	G.L.
<u>BROWN COUNTY</u>					
Davis Bros. Oil Producers, Inc.	Henninger #1	330'N 330'E SWC Sec. 3 1N 2W	900'	10-2-85	G.L. 620'
Talent Oil Co., Inc. d/b/a	May #1	330'N 330'W SEC SE SE NE Sec. 20 1N 4W	689'	4-26-85	G.L. 719'
Davis Bros. Oil Producers, Inc.	Schmidt #2	330'S 330'W NEC SE NE NE Sec. 26 1N 4W	680'	10-9-85	G.L. 701'
Combined Petroleum, Inc.	Dunbar #1	330'N 330'W SEC SW SE NW Sec. 29 1S 2W	506'	12-28-85	G.L. 631'
Combined Petroleum, Inc.	Dunbar #2	330'S 330'W NEC SE NW Sec. 29 1S 2W	487'	12-28-85	G.L. 646'
Halcyon Petroleum, Inc.	Dunbar & Hendricks #1	330'N 330'W SEC NW Sec. 29 1S 2W	595'	12-28-85	G.L. 641'
Halcyon Petroleum, Inc.	Dunbar #2	330'N 330'E SWC NW SE NE Sec. 30 1S 2W	497'	12-28-85	G.L. 663'
St. Clair Industries, Inc.	Leerhoff #3	330'S 330'E NWC SW SW Sec. 31 1S 2W	620'	3-21-85	G.L. 610'
St. Clair Industries, Inc.	Leerhoff #4	330'S 330'W NEC SE SW Sec. 31 1S 2W	647'	3-20-85	G.L. 628'
Professional Petroleum, Inc.	Dozier #2	330'N 330'E SWC SE SE Sec. 35 1S 2W	630'	5-22-85	G.L. 463'
Professional Petroleum, Inc.	Dozier #3	330'N 330'E SWC SE SW SE Sec. 35 1S 2W	600'	5-22-85	G.L. 463'
Professional Petroleum, Inc.	Dozier #4	330'S 330'E NWC SW SE Sec. 35 1S 2W	615'	6-6-85	G.L. 472'
Professional Petroleum, Inc.	Bridgewater #2	330'N 330'E SWC SE Sec. 36 1S 2W	600'	6-7-85	G.L. 461'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
BROWN COUNTY(contd.)					
Professional Petroleum, Inc.	Pruden #1	330°S 330°E NMC SW Sec. 36 1S 2W	610'	6-6-85	G.L. 472'
Professional Petroleum, Inc.	Watts #1	330°N 330°E SWC SE NW Sec. 36 1S 2W	620'	5-22-85	G.L. 480'
Precision Oil Production	Volk #1	330°S 330°E NMC NW SE SE Sec. 4 1S 3W	660'	9-16-85	G.L. 683'
Davis Bros. Oil Producers, Inc.	McClelland #1	330°N 330°W SEC NE SE Sec. 15 1S 3W	675'	9-30-85	G.L. 625'
Homco, Ltd.	Still #6	380°S 330°E NMC NW SW NE Sec. 31 1S 3W	674'	5-23-85	G.L. 661'
Pinnacle Exploration, Inc.	H. Wort #1	330°N 330°W SEC Sec. 32 1S 3W	581'	3-19-85	G.L. 679'
Quest Petroleum, Ltd.	R. Wort #1	330°S 330°E NMC SW NW SE Sec. 32 1S 3W	687'	8-30-85	G.L. 680'
Pinnacle Exploration, Inc.	G. Wort #2	330°N 330°W SEC SW SE Sec. 33 1S 3W	653'	3-19-85	G.L. 673'
St. Clair Industries, Inc.	Leerhoff #2	330°S 330°E NMC NE SE Sec. 36 1S 3W	673'	3-21-85	G.L. 646'
Gaudin Well Service	Hammer #1	330°N 330°W SEC NE Sec. 24 1S 4W	634'	5-23-85	G.L. 652'
John J. Morrison	Meyers #1	350°N 330°E SWC SE SW Sec. 26 1S 4W	709'	4-24-85	G.L. 716'
John J. Morrison	Meyers #2	330°S 330°W NEC SE NE SW Sec. 26 1S 4W	715'	4-24-85	G.L. 710'
Henry Energy Corp.	Rossmiller #1	330°N 330°E SWC SE SE Sec. 26 1S 4W	686'	4-15-85	G.L. 716'
Henry Energy Corp.	Earl Rossmiller #2	330°N 330°W SEC NW SE SE Sec. 26 1S 4W	693'	4-13-85	G.L. 720'
Henry Energy Corp.	Earl Rossmiller #3	330°N 330°W SEC SW NE SE Sec. 26 1S 4W	690'	4-13-85	G.L. 720'
Henry Energy Corp.	Earl Rossmiller #4	330°N 330°W SEC NW NE SE Sec. 26 1S 4W	680'	4-12-85	G.L. 720'
Henry Energy Corp.	Earl Rossmiller #5	330°N 330°W SEC NE NE SE Sec. 26 1S 4W	675'	4-12-85	G.L. 710 ²
Henry Energy Corp.	Rossmiller #6	330°N 330°W SEC NE SE Sec. 26 1S 4W	698'	4-12-85	G.L. 705'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
BROWN COUNTY(cont'd.)					
Henry Energy Corp.	Earl Rossmiller #7	330°N 330°W Sec NE SE SE Sec. 26 1S 4W	687'	4-12-85	G.L. 705'
Henry Energy Corp.	Earl Rossmiller #8	330°N 330°W Sec SE SE SE Sec. 26 1S 4W	682'	4-12-85	G.L. 720'
Mantex Resources	Martin Comm. #1	330°N 330°E Svc NW Sec. 32 1S 4W	740'	1-3-85	G.L. 701'
G-S Service Co.	Five "W" #1	330°N 330°W Sec NE NE Sec. 33 1S 4W	706'	4-4-85	G.L. 711'
Longhorn Resources, Inc.	McNeff #10	330°N 330°W Sec SW SW Sec. 35 1S 4W	700'	1-5-85	G.L. 711'
Longhorn Resources, Inc.	Logsdon #7	330°N 330°E Svc NW Sec. 36 1S 4W	716'	4-23-85	G.L. 700'
Longhorn Resources, Inc.	Logsdon #11	330°N 330°W Sec SE NE NW Sec. 36 1S 4W	706'	4-23-85	G.L. 680'
Professional Petroleum, Inc.	Gust #1	330°N 330°E Svc NW NW NE Sec. 1 2S 2W	600'	6-6-85	G.L. 471'
Professional Petroleum, Inc.	Gust #2	330°N 330°E Svc NW NE Sec. 1 2S 2W	620'	6-6-85	G.L. 450'
Alpha Oil	F. Baptist #3	550°S 330°W Sec SW NE Sec. 2 2S 2W	480'	8-15-85	G.L. 470'
Alpha Oil	Cooper #5	330°S 330°E Nwc SW NE Sec. 2 2S 2W	596'	6-6-85	G.L. 514'
Clinton Barker	Nash #1	330°S 330°W Sec NW NE NW Sec. 3 2S 2W	610'	6-4-85	G.L. 589'
St. Clair Industries, Inc.	Leerhoff #1	330°S 330°W Sec SE NE NW Sec. 6 2S 2W	647'	3-21-85	G.L. 625'
Ram Development Co., Inc.	Leerhoff #2	330°N 330°E Svc SW SE NW Sec. 6 2S 2W	610'	3-27-85	G.L. 583'
Texas Gas & Oil	Eichelberger #1	330°S 330°W Sec SE Sec. 28 2S 2W	640'	5-8-85	G.L. 432'
St. Clair Industries, Inc.	Leerhoff #5	330°S 330°E Nwc SE NE NW Sec. 1 2S 3W	664'	3-18-85	G.L. 653'
St. Clair Industries, Inc.	Leerhoff #6	330°S 330°W Sec Sec. 1 2S 3W	664'	3-18-85	G.L. 651'
Kelly Down Drilling	Kleinlein #1	330°N 330°E Svc NE NE Sec. 4 2S 3W	850'	3-19-85	G.L. 660'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>BROWN COUNTY(contd.)</u>					
Kelly Down Drilling	Klein Lein #2	330°S 330°E NWC NE NE Sec. 4 2S 3W	720'	3-19-85	G.L. 673'
Kelly Down Drilling	Kleinlein #4	330°N 330°W SEC SE NW NE Sec. 4 2S 3W	720'	3-19-85	G.L. 679'
Kelly Down Drilling	Kleinlein #5	330°S 330°E NWC NE Sec. 4 2S 3W	620'	3-19-85	G.L. 602'
Cascade Petroleum Corp.	Parm #1-C	330°S 330°E NWC SE Sec. 6 2S 3W	615'	3-19-85	G.L. 665'
Yankee Exploration, Inc.	C. Pruden #1	330°S 330°E NWC NW NE SE Sec. 13 2S 3W	670'	5-9-85	G.L. 604'
Alan M. Mays	Flynn #1	990°N 990°E SWC Sec. 14 2S 3W	580'	6-21-85	G.L. 560'
Gary Gardner & Associates	Westerfield #1	480°S 330°W NEC NW Sec. 1 2S 4W	610'	12-9-85	G.L. 495'
Gary Gardner & Associates	Westerfield #5	330°S 330°E NWC SW NE Sec. 1 2S 4W	631'	12-9-85	G.L. 685'
Longhorn Resources, Inc.	McNeff #3-A	330°S 330°W NEC NE NW SE Sec. 2 2S 4W	717'	1-4-85	G.L. 703'
Longhorn Resources, Inc.	McNeff #A-5	330°S 330°W NEC SW Sec. 2 2S 4W	704'	1-4-85	G.L. 692'
Longhorn Resources, Inc.	B. McNeff #10-A	330°N 330°E SWC SW SW SE Sec. 2 2S 4W	722'	1-5-85	G.L. 714'
Texas Gas & Oil Co.	5 M Farms #2	330°N 330°E SWC NW NW Sec. 4 2S 4W	690'	9-12-85	G.L. 712'
Henry L. Bush	Davils #1	330°N 330°E SWC SW NE NE Sec. 8 2S 4W	677'	3-20-85	G.L. 720'
Henry L. Bush	Davils #2	330°S 330°W NEC SW NE Sec. 8 2S 4W	561'	10-22-85	G.L. 635'
Texas Gas & Oil Co.	Boylan #1	330°S 520°W NEC NW Sec. 11 2S 4W	689'	5-2-85	G.L. 710'
The Ogle Corp.	A. Jones #2	330°S 330°W NEC Sec. 15 2S 4W	683'	10-8-85	G.L. 701'
Texican Energy	Nanton #1	330°N 330°W SEC Sec. 15 2S 4W	612'	10-28-85	G.L. 653'
Midwest Oil Producers	Roger Thies #1	330°S 330°E NWC SW Sec. 16 2S 4W	620'	3-28-85	G.L. 560'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>BROWN COUNTY (cont'd.)</u>					
Midwest Oil Producers	Roger Thies #2	330°S 330°E NMc SW NW SW Sec. 16 2S 4W	600'	3-28-85	G.L. 558'
Midwest Oil Producers	Roger Thies #4	330°S 330°E NMc NE NW SW Sec. 16 2S 4W	585'	3-28-85	G.L. 555'
Humble Resources Co.	N. R. Kurtzman #1	330°S 330°E NMc Sec. 32 2S 4W	513'	3-29-85	G.L. 590'
<u>CALHOUN COUNTY</u>					
Calhoun Research & Development	Aloys Barry #1	330°N 330°W SEc SW SE NE Sec. 21 11S 2W	680'	5-8-85	G.L. 805'
Calhoun Research & Development	Geo Smith #1	330°N 330°W SEc SW SE Sec. 26 9S 3W	300'	5-8-85	G.L. 530'
<u>CASS COUNTY</u>					
Bell Crude Oil, Inc.	Sinclair #2	890°S 330°E NMc NE Sec. 29 17N 10W	873'	10-3-85	G.L. 514'
Bullock Oil Exploration	F. Thrasher #1	330°N 330°E SWc NE NW Sec. 7 18N 9W	720'	9-11-85	G.L. 515'
Gene Bell	Finn #1	330°S 330°W NEc NW SE Sec. 22 18N 10W	920'	7-2-85	G.L. 618'
Bullock Oil Exploration	F. Anderson #1	330°N 330°W SEc NE SW Sec. 23 18N 10W	707'	9-11-85	G.L. 613'
<u>CHRISTIAN COUNTY</u>					
Ready Oil Co., Inc.	Borglc #1	330°S 330°E NMc SE NE Sec. 12 11N 1E	1668'	4-17-85	G.L. 668'
Rodney D. Brown	Lambdin #1	330°N 330°W SEc SE SW NW Sec. 14 13N 1E	1300'	8-28-85	G.L. 601'
Pawnee Oil Corp.	Lambdin #1	330°N 330°W SEc NW NW Sec. 14 13N 1E	2400'	1-26-85	G.L. 603'
Pawnee Oil Corp.	Connelly #2	330°S 330°W NEc Sec. 15 13N 1E	1661'	1-10-85	G.L. 619'
Pawnee Oil Corp.	Kuhle #21	330°S 330°W NEc SE NE Sec. 32 13N 1E	2491'	7-1-85	G.L. 629'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CHRISTIAN COUNTY(contd.)</u>					
James D. Jordan & R. G. Lockwood	L. Cash Corzine #1	330'S 330'E NWC NW NE SE Sec. 34 13N 1E	1383'	3-29-85	G.L. 625'
Pawnee Oil Corp.	Cash Corzine #2	330'N 330'W Sec SW NE Sec. 34 13N 1E	1311'	2-7-85	G.L. 624'
John Carey Oil Co., Inc.	Ferrell #2	990'N 330'E SWC NW Sec. 35 13N 1E	1370'	5-31-85	G.L. 623'
M & N Oil Co.	Nation #6-P	660'S 330'E NWC SE SE Sec. 23 13N 3W	1938'	3-19-85	G.L. 601'
John Carey Oil Co., Inc.	Knoche #1	940'N 355'E SWC SW NW Sec. 3 13N 4W	1875'	7-18-85	G.L. 610'
John Carey Oil Co., Inc.	Porter #1	330'N 330'E SWC SE SW Sec. 2 14N 2W	2110'	4-28-85	G.L. 609'
Dwight Beckham	Peabody #1	330'N 500'W Sec NE NE Sec. 28 14N 3W	1734'	10-23-85	G.L. 500'
John Carey Oil Co., Inc.	Koonse #1	990'S 330'W NEC NE Sec. 32 15N 1W	1962'	11-6-85	G.L. 610'
John Carey Oil Co., Inc.	FNB Fels Trust #3	990'S 990'W NEC Sec. 13 15N 2W	1990'	9-1-85	G.L. 598'
Jordan Oil & Gas Co.	Colantino #2	330'N 760'W Sec Sec. 23 15N 3W	1940'	1-16-85	G.L. 556'
Jordan Oil & Gas Co.	Colantion #3	630'N 380'W Sec Sec. 23 15N 3W	1880'	10-19-85	G.L. 565'
John Carey Oil Co., Inc.	Treva Sample #1	330'N 330'W Sec NW SE Sec. 27 15N 3W	1890'	1-19-85	G.L. 589'
Homco, Ltd.	Krueger #1	330'S 330'E NWC SE Sec. 34 15N 3W	1810'	12-5-85	G.L. 585'
Homco, Ltd.	Yeaman-Van Pelt #1	330'N 330'E SWC SE SW Sec. 34 15N 3W	1838'	4-24-85	G.L. 587'
Homco, Ltd.	Yeaman-Van Pelt #2	330'S 330'W NEC SW SW Sec. 34 15N 3W	1850'	12-10-85	G.L. 586'
John Carey Oil Co., Inc.	Elrod #1	330'S 330'E NWC NE NW Sec. 32 16N 1W	1955'	5-3-85	G.L. 605'
<u>CLARK COUNTY</u>					
John Baimes II	John & Lois Shelton #1	330'S 330'W NEC SE NE Sec. 20 9N 12W	1400'	9-17-85	G.L. 553'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CLARK COUNTY(contd.)					
Shoe-Mack Oil Corp.	Roan #1	330'S 330'E NMc SE NE Sec. 7 9N 13W	702'	5-20-85	G.L. 585'
Pedco	James Seaton #1	330'S 330'E NMc Sec. 7 9N 13W	580'	6-18-85	G.L. 578'
Glennard Bunton	Leatherman #2	330'N 330'E SWC SE SE SW Sec. 8 9N 13W	911'	7-15-85	G.L. 579'
Cardinal Production, Inc.	Durward E. Gross #1-A	330'N 330'E SWC SE NE Sec. 14 9N 14W	496'	10-8-85	G.L. 590'
Cardinal Production, Inc.	Durward E. Gross #2-A	330'N 380'W SEC NE NE Sec. 14 9N 14W	1775'	5-23-85	G.L. 549'
County Exploration & Prod. Inc.	Deverlick Heirs #1	990'N 330'E SWC Sec. 26 9N 14W	2175'	3-20-85	G.L. 576'
Gary-Williams Oil Producer	M. Partlow #40-18	1'N 1'W SEC NW SE SE Sec. 27 9N 14W	522'	1-29-85	G.L.
Gary-Williams Oil Producer	M. Partlow #1	220'N 220'E SWC NE NE Sec. 34 9N 14W	576'	1-28-85	G.L.
Gary-Williams Oil Producer	Marlon Partlow #0-1	214.5'S 1'E NMc SW NE NE Sec. 34 9N 14W	512'	1-28-85	G.L.
Gary-Williams Oil Producer	M. Partlow #40-18-A	1'S 1'E NMc NE NE NE Sec. 34 9N 14W	555'	1-29-85	G.L.
Pioneer Oil & Gas	Frank Tingley #1	330'S 990'E NMc Fr. Sec. 22 10N 12W	2770'	2-4-85	G.L. 423'
Triple C Oil Co.	Pence #1	330'S 330'E NMc NE SW Sec. 31 10N 13W	----	1-8-85	G.L.
Jason Recovery Systems, Ltd.	Gallatin #3	330'S 330'E NMc SW NW Sec. 23 10N 14W	600'	4-20-85	G.L. 620'
Triple C Oil Producers, Inc.	H.L. Hollingsworth #1	330'N 330'W SEC Sec. 21 11N 11W	2345'	9-17-85	G.L. 553'
Triple C Oil Producers, Inc.	Bishop Etal #1	330'N 330'W SEC Sec. 28 11N 11W	2375'	9-18-85	G.L. 557'
Gary & Linda Horsley	Kelly #1	990'S 660'E NMc Sec. 19 11N 13W	796'	5-25-85	G.L. 598'
Ashley Oil Co.	Fred McVey #7-M	330'S 660'E SWC NW Sec. 5 11N 14W	3275'	5-11-85	G.L. 375'
Earnest Zink	Tarble #30	330'S 330'E NMc NE Sec. 11 11N 14W	460'	10-9-85	G.L. 650'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CLARK COUNTY(contd.)</u>					
B C Energy Corp.	Schlier #1	330'S 330'E NWC NW NW SE Sec. 14 11N 14W	608'	4-29-85	G.L. 666'
M & H Production Co.	Grisson #6	330'S 330'W NEC NW NE Sec. 16 11N 14W	280'	10-28-85	G.L. 650'
Midwestern Gas Transmission Co.	State Line #17	330'N 802'E SWC NW Sec. 33 12N 10W	2045'	9-18-85	G.L. 504'
Illinois Crude Oil Prod. Inc.	Cross #1-IN	660'S 555'W NEC SW Sec. 29 12N 14W	540'	1-18-85	G.L. 743'
Illinois Crude Oil Prod. Inc.	Andrew Cross #1-R	330'N 330'W SEC NE SW Sec. 29 12N 14W	495'	1-24-85	G.L. 743'
Samuel Murphy	Cross #2	250'N 370'W SEC SE NE SW Sec. 29 12N 14W	507'	4-30-85	G.L. 648'
Illinois Crude Oil Prod. Inc.	Cross #2-R	330'S 330'W NEC SW Sec. 29 12N 14W	555'	1-24-85	G.L. 737'
<u>CLAY COUNTY</u>					
Mid-America Petroleum Corp.	Burkett #1	330'N 330'E SWC NE SE Sec. 5 2N 5E	4631'	6-29-85	G.L. 536'
Crest Oil Co., Inc.	Lindsey Comm. #1	660'S 660'W NEC NW Sec. 5 2N 5E	4740'	7-3-85	G.L. 552'
Bruce Anderson	Gladys King #1	330'N 330'E SWC SE SW Sec. 5 2N 6E	3145'	5-14-85	G.L. 488'
Estate of John M. Zanetis	W. L. Stanford #1	330'N 330'E SWC Sec. 3 2N 7E	31345	8-14-85	D.F. 445'
Estate of John M. Zanetis	W. L. Stanford #3	330'N 330'E SWC SE SW Sec. 3 2N 7E	2966'	8-21-85	G.L. 440'
Booth Resources, Inc.	Roy-Pan #1	330'S 330'E NWC NW SE SW Sec. 4 2N 7E	3175'	11-3-85	G.L. 451'
Tri-State Exploration, Inc.	Pearce #1	330'S 330'W NEC NW NE SE Sec. 6 2N 7E	3196'	2-8-85	G.L. 462'
Hubert W. Rose	James Buffington #1	430'N 365'W SEC Sec. 15 2N 7E	3613'	1-22-85	G.L. 441'
Union Oil Co. of California	Daney Schott #7	665'S 330'E NWC SW Sec. 5 2N 8E	3109'	5-20-85	G.L. 469'
Union Oil Co. of California	Clay City Banking Co. #2-A	660'N 330'W SEC Sec. 6 2N 8E	3188'	5-20-85	G.L. 430'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CLAY COUNTY(cont'd.)</u>					
Union Oil Co. of California	John & Louise Daly #6	660°N324°W SEc NW Sec. 6 2N 8E	3135'	5-31-85	D.F. 470'
Union Oil Co. of California	John Daly #8	660°S 948°W NEC SW Sec. 6 2N 8E	3123'	5-16-85	G.L. 464'
Union Oil Co. of California	Leon Clark #11	650°N 330°E SWc SE SE Sec. 7 2N 8E	3090'	5-10-85	D.F. 460'
Union Oil Co. of California	T. H. Tetrick #A-10	664°N 330°W SEC NW Sec. 9 2N 8E	3035'	5-28-85	D.F. 436'
Hocking Oil Co., Inc.	Zimmerman #1	330°S 330°W NEC SE SW Sec. 14 2N 8E	4163'	11-19-85	G.L. 420'
Union Oil Co. of California	R. H. Pierce #3	660°S 1638°E NWC SW Sec. 15 2N 8E	3060'	6-10-85	G.L. 457'
Union Oil Co. of California	L. E. Hosselton #2-A	330°S 330°E NWC SE SW Sec. 17 2N 8E	3080'	9-25-85	G.L. 453'
Union Oil Co. of California	Margaret Bunn #2	660°S 330°W SWc NE Sec. 17 2N 8E	3095'	9-16-85	G.L. 452'
Union Oil Co. of California	L. E. Hosselton #3-A	330°N 330°E SWc SE SW Sec. 17 2N 8E	3076'	9-27-85	D.F. 451'
Union Oil Co. of California	Leon Clark #18	330°S 660°W NEC Sec. 18 2N 8E	3635'	5-22-85	D.F. 457'
Robinson Engineering MCZ, Inc.	William Kruttsinger #1	330°S 330°W NEC NW Sec. 11 3N 5E	2930'	9-23-85	G.L. 537'
Diamond Energy Co.	Fatheree #1	520°S 570°W NEC NW SW Sec. 17 3N 5E	4650'	11-4-85	G.L. 521'
Diamond Energy Co.	M. Smith Comm. #1	330°N 330°W SEC SW Sec. 18 3N 5E	4435'	8-21-85	G.L. 519'
George M. Shoots	Rice-Smith Comm. #1	410°S 330°W NEC NW Sec. 19 3N 5E	4447'	8-19-85	G.L. 519'
G. M. Shoots	Fee #1	330°S 405°E NWC SE Sec. 36 3N 5E	2927'	1-9-85	D.F. 521'
George M. Shoots	Fee #2	330°N 330°E SWc NW SE Sec. 36 3N 5E	2852'	2-18-85	G.L. 520'
KMB Oil Property Management, Inc.	Linder #1	330°S 330°E NWC SE Sec. 36 3N 5E	2920'	6-25-85	G.L. 521'
Hubert W. Rose	Harrison & Hagan Comm. #1	330°N 330°W SEC NE Sec. 3 3N 7E	2605'	5-9-85	D.F. 435'
	Lottie Lynn Estate #1	330°N 330°E SWc SE NW Sec. 4 3N 7E	3636'	2-5-85	G.L. 435'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION'
CLAY COUNTY(contd.)					
Republic Oil Co., Inc.	Delaney #1	480'N 330'W Sec SW SE Sec. 5 3N 7E	3628'	12-17-85	G.L. 458'
Franklin Oil Co., Inc.	German #1	990'S 330'W NEC Sec. 9 3N 7E	3150'	7-15-85	G.L. 430'
Franklin Oil Co., Inc.	German #5	380'N330'W Sec NE NE Sec. 9 3N 7E	2589'	7-15-85	G.L. 430'
Gator Oil Co.	Thomann #1-G	330'N330'W Sec SW NE Sec. 11 3N 7E	2980'	9-17-85	G.L. 430'
Nelms Bros. Oil Properties, Inc.	H. R. Hardy #1	330'N 330'E SWC SE SE Sec. 17 3N 7E	3550'	7-31-85	G.L. 459'
Triplet Oil Co.	Terry Frost #1	330'S 330'E NWC NE NE Sec. 18 3N 7E	3030'	8-23-85	G.L. 464'
Bernard Podolsky	Kidwell #1	330'N 330'E SWC NW SW Sec. 22 3N 7E	3060'	8-11-85	G.L. 450'
Steven A. Zanetis	Duff Heirs #W-1	330'N 330'W Sec NE NW Sec. 25 3N 7E	3640'	5-16-85	G.L. 468'
Steven A. Zanetis	Duff Heirs #W-2	330'N 330'E SWC NE NW Sec. 25 3N 7E	3137'	5-13-85	D.F. 465'
Nelms Bros. Oil Properties	Laverne Wiesbrock #1	330'N 330'E SWC NE NE Sec. 35 3N 7E	3860'	10-8-85	G.L. 451'
J. W. Rudy Co.	Mitchell #1	330'S 330'E NWC Sec. 4 3N 8E	3700'	5-17-85	G.L. 437'
Gem Oil & Gas Co., Inc.	Rotchford #3	330'N 330'E SWC SE SW Sec. 14 3N 8E	3650'	5-21-85	G.L. 417'
Jasper Oil Producers, Inc.	Reinbolt "A" Lse. #1	390'S 330'W NEC SE SE Sec. 17 3N 8E	3075'	6-15-85	G.L. 437'
Watch It Oil Corp.	Clark #1	330'N330'W Sec SW NE Sec. 20 3N 8E	3111'	4-29-85	G.L. 473'
J. W. Rudy Co.	Trevor #B-1	330'S 330'W NEC SW Sec. 30 3N 8E	3180'	11-20-85	G.L. 508'
J. W. Rudy Co.	H. R. Good #1	330'N 330'W Sec NW NW E 1/2 SE SW	3058'	11-24-85	G.L. 462'
Union Oil Co. of California	A. G. Stanford #1	Sec. 32 3N 8E	3095'	7-16-85	G.L. 463'
Miller Well Service	Pilcher #1	330'N 330'E SWC NE Sec. 8 4N 5E	3113'	7-21-85	G.L. 554'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CLAY COUNTY(Contd.)					
"K" Oil, Inc.	L. Gibson #1	990'S 330'E NWC SW Sec. 14 4N 5E	2652'	6-7-85	G.L. 530'
"K" Oil, Inc.	Gibson #7	801.4'N 330'E SWC	4307'	6-11-85	G.L. 530'
Bro-Mar Oil Co.	Flaughtner-McCollum #1	Sec. 14 4N 5E 330'N 330'W Sec	2840'	7-6-85	G.L. 457'
Bro-Mar Oil Co.	Smith #1	Sec. 1 4N 6E 330'S 330'W NEC NE SE	2876'	8-1-85	G.L. 487'
F. Lowell Hagen	L. Burton #1	Sec. 1 4N 6E 660'S 330'W NEC SW	2870'	6-20-85	G.L. 496'
BLH & Associates, Inc.	Peavler #1	Sec. 2 4N 6E 330'N 330'W Sec NW SW	3001'	5-28-85	G.L. 497'
Neims Bros. Oil Properties, Inc.	Daugherty #1	Sec. 2 4N 6E 330'S 330'W NEC SE	3743'	6-27-85	G.L. 474'
Jim Ordner & Charles Felty	Barbee-Hayes Comm. #1	Sec. 10 4N 6E 330'S 330'E NWC SW	2899'	12-26-85	G.L. 486'
F. Lowell Hagen	Haun-Baylor Comm. #1	Sec. 11 4N 6E 330'N330'E SWC NW NW	3000'	1-7-85	G.L. 491'
McKinney Oil Producers, Inc.	Hayes Comm. #1	Sec. 12 4N 6E 330'S 330'E NWC SE	2877'	7-16-85	G.L. 446'
"K" Oil, Inc.	L. Cochran #1-A	Sec. 12 4N 6E 330'N 480'E SWC NW SW	2867'	1-9-85	G.L. 444'
"K" Oil, Inc.	L. Cochran #2-A	Sec. 14 4N 6E 330'N330'E SWC NW	3285'	2-10-85	G.L. 454'
"K" Oil, Inc.	Ray Speaks #1	Sec. 14 4N 6E 330'N 330'W Sec NE SE	2831'	5-8-85	G.L. 511'
Walter R. Sledge	Herdes #1	Sec. 19 4N 6E 330'S 330'E NWC SE	2862'	5-3-85	G.L. 480'
Snelvy A. & Sylvia Britton	Jewell Leonard #1	Sec. 3 4N 7E 330'S 330'W NEC NW SW	2558'	1-24-85	G.L. 480'
Robinson Engineering	McGee Etal #1	Sec. 3 4N 7E 330'N 330'E SWC Fr. NW	2815'	9-30-85	G.L. 476'
Mac Oil Co.	Montoney #1	Sec. 7 4N 7E 330'S 330'E NWC SW SE	2652'	5-17-85	G.L. 472'
T. L. Clark	Arthur W. Phillips Comm. #1	Sec. 9 4N 7E 330'S 330'W NEC	3005'	1-28-85	G.L. 475'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CLAY COUNTY(cont'd.)					
Shelby A. & Sylvia Britton	Marie Tongate #1	330°N 330°E SWC Sec. 11 4N 7E	2935'	6-4-85	D.F. .447'
B & B Disposal, Inc.	P. Berthold #1	330°S 330°E NWC NW NW SE Sec. 18 4N 7E	3080'	6-11-84	G.L. 478'
McKinney Oil Producer, Inc.	McCollum #1	330°S 330°E NWC NE NW Sec. 20 4N 7E	2903'	10-21-85	G.L. 461'
McKinney Oil Producer, Inc.	McCollum #1	60°S 50°E NWC NE SW Sec. 20 4N 7E	965'	10-21-85	G.L. 459'
McKinney Oil Producer, Inc.	L. E. McCollum #1-B	330°S 330°W NEC SE NW Sec. 20 4N 7E	2907'	5-7-85	G.L. 462'
Shelby A. & Sylvia Britton	H. Franklin #1	330°N 330°E SWC NW NE Sec. 34 4N 7E	2933'	10-24-85	G.L. 447'
KWB Oil Property Management, Inc.	J. M. Harrison #1	330°N 330°W SEC SE SE SW Sec. 34 4N 7E	2612'	5-9-85	G.L.
Franklin Oil Co., Inc.	Franklin-Kessler #3	990°N 330°W SEC NW NW Sec. 36 4N 7E	2967'	7-20-85	G.L. 433'
Franklin Oil Co., Inc.	Kessler #9	330°N 330°E SWC NW Sec. 36 4N 7E	2954'	8-5-85	G.L. 443'
Triple S Oil Producers, Inc.	Klingler #1	330°N 330°W SEC NE NW NW Sec. 1 4N 8E	3083'	5-16-85	G.L. 470'
Booth Resources, Inc.	John Hinterscher #1	330°N 330°W SEC NE Sec. 9 4N 8E	3060'	10-15-85	G.L. 465'
Booth Resources, Inc.	C. Rauch #1	330°N 330°W SEC NE SE Sec. 9 4N 8E	3122'	10-9-85	G.L. 460'
Booth Resources, Inc.	J. Kessler #1	330°N330°E SWC NW SW Sec. 10 4N 8E	3555'	10-17-85	G.L. 460'
Booth Resources, Inc.	J. Kessler #2	330°S 660°E NWC SW Sec. 10 4N 8E	3125'	10-11-85	G.L. 461'
Homco, Ltd.	O. Sessengood #1	330°N 330°E SWC NW NW Sec. 25 4N 8E	3556'	10-7-85	G.L. 443'
E. S. Investments, Inc.	Frutiger-Brown #1	330°S 330°E NWC SW Sec. 33 4N 8E	3090'	12-19-85	G.L. 440'
E. S. Investments, Inc.	West #2	330°N 330°W SEC NW NW Sec. 33 4N 8E	3150'	11-26-85	G.L. 443'
J. W. Rudy Co.	E. M. Herdes #3	330°N 330°E SWC SW NE SW Sec. 34 4N 8E	3565'	9-11-85	G.L. 433'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CLAY COUNTY(cont'd.)</u>					
W. H. Lynch Oil Prod. Inc.	C. G. Zerfel #1	330°S 330°E NWC NE Sec. 36 4N 8E	3732'	9-6-85	G.L. 441'
New Spirit, Inc.	Kraucunas #1	330°S 330°E NWC NE NW Sec. 18 5N 5E	2532'	2-20-85	G.L. 567'
Bro-Mar Oil Co.	Onstott & Jenkins #1	330°N 330°E SWC SE NE Sec. 27 5N 5E	2650'	4-29-85	G.L. 497'
Barak Oil Co.	Fender #2	330°S 330°W NEC SW NE Sec. 32 5N 5E	2600'	2-8-85	G.L. 531'
Robinson Engineering	Mellendorf Heirs #1	330°N 330°W SEC NW SE Sec. 11 5N 6E	2840'	2-26-85	G.L. 518'
Henry Engineering Corp.	P. Woody #1	350°N 330°W SEC NW SE Sec. 22 5N 6E	2960'	12-8-85	G.L. 504'
The Triad Oil Corp.	Childers #1-A	660°N 330°W SEC SW SE Sec. 35 5N 6E	2851'	10-8-85	G.L. 463'
Henry Energy Corp.	R. Grahn #1	330°S 710°E NWC SW Sec. Fr. 7 5N 7E	3000'	11-27-85	G.L. 524'
Edward C. Koch	Berthold #1	330°S 330°W NEC Sec. 18 5N 7E	3300'	10-18-85	G.L. 522'
Edward C. Koch	Berthold #2	330°N 330°W SEC NW NE Sec. 18 5N 7E	3281'	10-17-85	G.L. 522'
Pleasure Oil Co., Inc.	Specht #1	330°N 400°E SWC SW NE SE Sec. 18 5N 7E	2526'	8-23-85	G.L. 518'
Topper's Oil Co., Inc.	G. Frohning #1	330°S 330°E NWC SE SW Sec. 23 5N 7E	2950'	9-5-85	G.L. 505'
Ada Oil Co.	Cornwell #1	330°S 330°W NEC SE NE Sec. 34 5N 7E	3225'	12-9-85	G.L. 492'
Goose Creek Oil Co.	Wattles #2-D	330°S 330°W NEC SE SE Sec. 34 5N 7E	2920'	12-4-85	G.L. 487'
Walter R. Sledge	Farrel Wolfe #2	330°N 330°E SWC NE Sec. 35 5N 7E	2975'	5-19-85	G.L. 488'
<u>CLINTON COUNTY</u>					
Shulman Brothers, Inc.	Ducomb #2	330°N 1650°W SEC Fr. NW Sec. 6 1N 2W	1088'	4-20-85	G.L.
Shulman Brothers, Inc.	Ducomb #3	990°N 1650°W SEC Fr. NW	1081'	5-7-85	G.L.

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CLINTON COUNTY (contd.)					
Shulman Brothers, Inc.	Ducomb #4	990'N 2310'W SEC. Fr. NW Sec. 6 IN 2W	1129'	4-30-85	G.L.
Shulman Brothers, Inc.	Ducomb #7	330'S 1650'W NEC Fr. NW Sec. 6 IN 2W	1053'	5-9-85	G.L.
Shulman Brothers, Inc.	Ducomb #8	990'S 1650'W NEC NW Sec. 6 IN 2W	1222'	5-8-85	G.L.
Farmers Cruda Prod. Co.	Brinkman #6	330'S 330'E NMC SW SE Sec. 9 IN 2W	1181'	10-1-85	G.L. 422'
Paul Smalley Jr.	Frieda Twenhafel #1	380'S 330'W NEC Sec. 26 IN 2W	1282'	9-20-85	G.L. 430'
Ben Ober	Kampwerth #1	330'N 330'W SEC NW NW Sec. 8 IN 3W	2526'	10-5-85	G.L. 498'
BLH & Associates, Inc.	Jansen #5	330'S 330'W NEC SE NE NE Sec. 11 IN 4W	2452'	7-17-85	G.L. 443'
BHP Petroleum (USA) Inc.	Kofmel #1	330'S 330'E NMC SW Sec. 9 2N 1W	1796'	11-30-85	G.L. 478'
John F. Dunn III Oil, Inc.	Quip Industries #1	1660'S 1320'W NEC NW Sec. 19 2N 2W	1199'	7-31-85	G.L. 427'
John F. Dunn III Oil, Inc.	Quip Industries #3	1641'S 660'W NEC NW Sec. 19 2N 2W	1229'	7-31-85	G.L. 423'
Courson Coring & Drig. Co., Inc.	Littiken #1	330'N 330'W SEC NW SW Sec. 10 2N 3W	1070'	1-30-85	G.L. 464'
John F. Dunn III Oil, Inc.	Dorries-Niebruegge Comm. #1	330'N 660'W SEC NW Sec. 25 2N 4W	2460'	3-29-85	G.L. 440'
Joe A. Dull	Wilson Wuebbels #1	660'S 330'W NEC SE NW Sec. 36 2N 4W	2446'	5-23-85	G.L. 435'
Schofield Oil Co.	Buchele #1	330'N 330'W SEC NE NE Sec. 17 3N 1W	2900'	9-19-85	G.L. 473'
Jordan Oil & Gas Co.	Tyberendt #1	330'S 330'W NEC SE Sec. 32 3N 1W	1560'	4-13-85	G.L. 476'
Shamrock Drilling Corp.	E. Sohn Trust #1	330'N 990'E SWC Sec. 7 3N 2W	1145'	12-27-85	G.L. 462'
Courson Coring & Drilling Co.	Luebber #1	330'S 330'W NEC Sec. 10 3N 3W	1080'	12-27-85	G.L. 452'
Cletus & Monica Netemeyer	Schuette #1	990'S 990'E NMC NE Sec. 26 3N 4W	2310'	9-1-85	G.L. 430'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>COLES COUNTY</u>					
Carl White	Dole #2	330'S 330'W NEC SE NE Sec. 9 11N 7E	3572'	9-13-85	G.L. 698'
Charles Armantrout	FNB Trust #1	330'S 330'E NWC SW SE Sec. 27 12N 7E	2450'	6-3-85	G.L. 732'
Elton Botts	Corbin Heirs #0-1	380'N 355'E SWC NW NE Sec. 16 13N 7E	2049'	9-29-85	G.L. 651'
Exxon Corp.	Arnold E. Walden Etux #1	660'S 330'E NWC SW Sec. 4 13N 9E	3830'	10-9-85	G.L. 686'
Exxon Corp.	Estrella Swango etal #2	330'N 680'W SEC Sec. 21 13N 9E	4026'	9-4-85	G.L. 677'
Exxon Corp.	Estrella Swango etal #1	330'N 600'E SWC Sec. 22 13N 9E	3565'	8-18-85	G.L. 683'
Petdelco, Inc.	Floyd Childress #2	330'N 330'E SWC SW NW SW Sec. 20 13N 14W	442'	6-21-85	G.L. 688'
Watters Oil & Gas Co.	Charles Fleming #1-A	330'N 330'E SWC NE NE Sec. 33 14N 7E	1890'	5-19-85	G.L. 659'
Exxon Corp.	William M. Grant etux #1	330'S 660'E NWC N ½ S ½ Fr. SW Sec. 31 14N 9E	4100'	9-16-85	G.L. 664'
<u>CRAWFORD COUNTY</u>					
Brinkley Enterprises, Inc.	Illyes-Hocking #2	1650'N 330'W SEC Sec. 6 5N 10W	1986'	4-25-85	G.L. 442'
Trenton Oil Co.	C.A. Goodwin #2	330'S 330'E NWC SE Sec. 8 5N 10W	800'	2-7-85	G.L. 439'
Empire Oil & Gas Co., Inc.	Weger Lease #X-1	250'S 250'E NEC NE SW Sec. 14 5N 12W	1000'	1-7-85	G.L.
Empire Oil & Gas Co., Inc.	Weger Lease #X-2	500'S 130'W NEC SE SW Sec. 12 5N 12W	1000'	1-8-85	G.L.
E. L. Whitmer, Inc.	Mildred Judy #1	330'N 330'W SEC NW NE Sec. 24 5N 12W	1085'	11-25-85	G.L. 477'
Mason Oil Co.	Due Heirs #R-1	500'N.L. 150'E.L.'E NEC SE NW Sec. 2 5N 13W	600'	9-26-85	G.L.
Energy Resources of Indiana, Inc.	Coulter #12	300'N.L.'N 600'W. L. W Sec. 2 5N 13W	1000'	4-10-85	G.L.

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CRAWFORD COUNTY(Cont'd.)					
Energy Resources of Indiana, Inc.	Rosborough #3	200'S 200'W NEc NE NW Sec. 3 5N 13W	1000'	4-17-85	G.L.
Energy Resources of Indiana, Inc.	Westley Dunlap #1	330'N 330'W Sec NE Sec. 12 5N 13W	1440'	7-10-85	G.L. 473'
Energy Resources of Indiana, Inc.	L. G. Hoke #1	990'N 250'W Sec NW Sec. 12 5N 13W	1020'	3-19-85	G.L.
Three Star Drig. & Prod. Corp.	Allen P. Mann #3	330'N 330'W Sec NE NE Sec. 12 5N 13W	1000'	11-16-85	G.L. 479'
Robert B. Britton	R. Steber #1	330'N 330'W Sec Sec. 23 5N 14W	2925'	9-13-85	G.L. 477'
Fryco	Lindsey #1	660'N 990'E SWc Sec. 29 6N 11W	940'	9-6-85	G.L. 488'
Cole Energy Development	Byron J. Murray #1	330'N 330'W Sec NW NW Sec. 1 6N 12W	1065'	10-18-85	G.L. 498'
Carl M. Hubbardt	Raymond Kibler #1	330'S 330'W NEc SE SW Sec. 6 6N 12W	1050'	10-11-85	G.L. 529'
Carl M. Hubbardt	Raymond Kibler #2	330'N 330'W Sec SW Sec. 6 6N 12W	986'	10-11-85	G.L.
Charles L. Siler	C. E. Davis #13	330'N 990'W Sec SW Sec. 29 6N 12W	1000'	4-22-85	G.L. 479'
E. L. Whitmer, Inc.	A. Rosborough #1	200'S 200'W NEc NW NE Sec. 3 6N 13W	1000'	4-17-85	G.L.
Christa Oil Co.	Utterback #LW-234	0'N 660'W Sec NE SE Sec. 11 6N 13W	2509'	8-23-85	G.L. 568'
Christa Oil Co.	York Helrs #3	640'N 660'E SWc NE Sec. 11 6N 13W	980'	9-18-85	G.L. 484'
Texaco, Inc.	J. Shire #M-6	660'S 60'W NEc Sec. 15 6N 13W	955'	11-26-85	G.L.
Marathon Oil Co.	C. H. Dyar #13	220'N 660'E SWc SW Sec. 24 6N 13W	966'	1-16-85	G.L.
Christa Oil Co.	J. N. Barnes #18	200'S 200'W NEc 1W NE Sec. 26 6N 13W	955'	2-19-85	G.L. 514'
Christa Oil Co.	J. N. Barnes #37	200'N 200'E SWc NE NE Sec. 26 6N 13W	1032'	3-29-85	G.L. 517'
E. L. Whitmer, Inc.	Trump Etal #11	330'S 330'W NEc SE Sec. 34 6N 13W	965'	7-16-85	G.L. 496'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CRAWFORD COUNTY(contd.)</u>					
E. L. Whitmer, Inc.	Baldwin Well #03	330°S 330°E NWC SW NW Sec. 35 6N 13W	950'	10-10-85	G.L.
E. L. Whitmer, Inc.	Frank Richard #TW-18	10°N 10°E SMC NW NW Sec. 35 6N 13W	970'	10-9-85	G.L.
John Baines II	Joan Knollenberg #1	330°S 330°E NWC NE SW Sec. 1 6N 14W	2000'	11-1-85	G.L. 506'
Christa Oil Co.	George L. Athey #15	330°S 330°W NEC SE NW Sec. 6 7N 12W	1025'	7-11-85	G.L. 548'
Christa Oil Co.	G. Waggoner #1	330°S 330°E NWC NW SW Sec. 6 7N 12W	1040'	6-28-85	G.L. 510'
Don W. Newton	Price #1	330°S 330°E NWC NE NW Sec. 18 7N 12W	1022'	10-24-85	G.L. 544'
Glennard Buntun	John Murray #1	330°S 330°W NEC Sec. 20 7N 12W	1035'	6-6-85	G.L. 595'
Olin M. Weaver Sr.	Velma Courtelyou #1-A	330°S 330°W NEC NW Sec. 30 7N 12W	1249'	2-20-85	G.L. 538'
Kerson Geologic Service, Inc.	Clell Keller #1	360°N 360°W SEC SW SE Sec. 2 7N 13W	990'	10-4-85	G.L. 521'
Redman Production Co.	Mary Stallings #1	330°N 990°E SMC SE Sec. 4 7N 13W	999'	7-18-85	G.L. 550'
Marathon Oil Co.	A. Reed A/C 3 #7	660°N 200°E SMC SW SE NW Sec. 8 7N 13W	971'	2-11-85	G.L. 506'
Duse Corp.	W. A. Howard #PW-10	30°S 440°W NEC NE NE NW Sec. 11 7N 13W	983'	12-13-85	G.L.
Duse Corp.	W. A. Howard #RW-10	35°S 620°E NWC NE Sec. 11 7N 13W	975'	12-12-85	G.L.
Duse Corp.	W. A. Howard #QW-11	502°S 45°W NEC NW Sec. 11 7N 13W	965'	12-11-85	G.L.
Duse Corp.	W. A. Howard #RW-11	502°S 630°E NWC NE Sec. 11 7N 13W	975'	12-12-85	G.L.
Duse Corp.	W.A. Howard #SW-11	502°S 1305°E NWC NE Sec. 11 7N 13W	960'	10-12-85	G.L.
Duse Corp.	W. A. Howard #QW-12	680°S 140°E NWC NE Sec. 11 7N 13W	1002'	12-11-85	G.L.
Duse Corp.	W. A. Howard #RW-12	984°S 632°E NWC NE Sec. 11 7N 13W	960'	10-15-85	G.L.
Duse Corp.	W. A. Howard #QW-13	150°N 220°E SMC NW SW NE Sec. 11 7N 13W	985'	12-10-85	G.L.

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CRAWFORD COUNTY(cont'd.)</u>					
Mason Oil Co.	Howard #R-13	15'N 660'W SEC NE SW NE Sec. 11 7N 13W	980'	9-6-85	G.L.
Duse Corp.	W.A. Howard #RW-13	15'N 660'W SEC NE SW NE Sec. 11 7N 13W	973'	12-13-85	G.L.
Mason Oil Co.	Howard #S-13	15'N 15'W SEC NE SW NE Sec. 11 7N 13W	998'	9-6-85	G.L.
Duse Corp.	W. A. Howard #SW-13	15'N 15'W SEC NE SW NE Sec. 11 7N 13W	992'	12-3-85	G.L.
Duse Corp.	Howard #17	880'S 660'E NWC NE Sec. 11 7N 13W	960'	10-9-85	G.L.
Duse Corp.	W.A. Howard #23	475'S 620'W NEC NW Sec. 11 7N 13W	955'	12-5-85	G.L.
Mason Oil Co.	Howard #23	475'S 620'W NEC NW Sec. 11 7N 13W	930'	9-6-85	G.L.
Duse Corp.	W.A. Howard #24	470'S 990'W NEC NW Sec. 11 7N 13W	974'	12-5-85	G.L. 528'
Mason Oil Co.	Howard #24	470'N 390'W NEC NW Sec. 11 7N 13W	966'	9-6-85	G.L.
Duse Corp.	S. E. Wilkin #7	330'N 330'E SWC NE Sec. 11 7N 13W	950'	7-9-85	G.L.
Christa Oil Co.	Ragon-Hart Comm. #1	330'S 330'E NWC SE SE Sec. 14 7N 13W	1040'	6-26-85	G.L. 510'
Marathon Oil Co.	L. S. Mattox #2	300'N 250'W SEC SE SE Sec. 23 7N 13W	966'	1-20-85	G.L.
Christa Oil Co.	J. N. Barnes #45	200'N 200'E SWC SW NW Sec. 25 7N 13W	911'	3-26-85	G.L. 525'
Quabache Oil & Gas Inc.	J. N. Barnes #6-F	1294'N 660'E SWC SE Sec. 26 7N 13W	980'	12-23-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #8	SE NW SW SE Sec. 26 7N 13W	980'	12-27-85	G.L.
Quabache Oil & Gas Inc.	J.N. Barnes #8-F	435'N 660'E SWC SE Sec. 26 7N 13W	980'	12-4-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #9	290'N 540'E SWC SE Sec. 26 7N 13W	980'	12-6-85	G.L.
Christa Oil Co.	J. N. Barnes #18	NE NW NE Sec. 26 7N 13W	955'	2-19-85	G.L. 514'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
CRAWFORD COUNTY(cont'd.)					
Quabache Oil & Gas Inc.	J. N. Barnes #29	NW SW SW SE Sec. 26 7N 13W	870'	7-31-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #30	SW NW SW SE Sec. 26 7N 13W	930'	12-23-85	G.L.
Christa Oil Co.	J. N. Barnes #37	SW NE NE Sec. 26 7N 13W	1032'	3-29-85	G.L. 517'
L & L Supply	J. N. Barnes #44	SE SE NE Sec. 26 7N 13W	955'	4-30-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #1	NW SE SW SE Sec. 26 7N 13W	900'	12-30-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #7-F	910'N 690'E SWC SE Sec. 26 7N 13W	910'	12-2-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #9-F	151'N 690'E SWC SE Sec. 26 7N 13W	897'	8-15-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #18	NE SE SW SE Sec. 26 7N 13W	980'	12-27-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #24	NE NE SE SE Sec. 26 7N 13W	925'	12-24-85	G.L.
Quabache Oil & Gas Inc.	Mary McLain Fee #26	SE SE SE SE Sec. 26 7N 13W	925'	9-1-85	G.L.
Larry C. Neely	Sherrill #5	330'S 330'E NWc NE SW Sec. 26 7N 13W	1023'	7-19-85	G.L. 503'
Quabache Oil & Gas Inc.	Barnes #8	330'S 330'W NEC SE NW Sec. 35 7N 13W	930'	11-21-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #10	NE NW NW NE Sec. 35 7N 13W	990'	12-12-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #10-F	510'S 660'E NWc NE Sec. 35 7N 13W	980'	12-12-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #12	SE SW NW NE Sec. 35 7N 13W	930'	12-13-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #26	SE SE NE NW Sec. 35 7N 13W	910'	7-3-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #28	NE NE NE NW Sec. 35 7N 13W	922'	7-5-85	G.L.
Quabache Oil & Gas Inc.	J. N. Barnes #48	NE SW SE NW Sec. 35 7N 13W	905'	12-16-85	G.L.

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CRAWFORD COUNTY (contd.)</u>					
Ouabache Oil & Gas, Inc.	Mary McLain Fee #7	330'S 330'W NEc NW NE Sec. 35 7N 13W	1065'	7-31-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #H-10	660'S 660'W NEc Sec. 35 7N 13W	930'	7-30-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #11-F	1000'S 690'E Nwc NE Sec. 35 7N 13W	980'	12-3-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #15	325'N 535'W SEC NW NE Sec. 35 7N 13W	930'	12-27-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #20	250'S 1320'E Nwc NW NE Sec. 35 7N 13W	923'	5-11-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #22	NW NW SE NE Sec. 35 7N 13W	900'	8-23-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #27	NE NE NE NE Sec. 35 7N 13W	917'	9-30-85	G.L.
Ouabache Oil & Gas, Inc.	Mary McLain Fee #28	490'N 240'W SEC NE NE Sec. 35 7N 13W	920'	9-28-85	G.L.
Robert E. Newlin	Walter Holmes #1	330'N 330'W SEC NE SW Sec. 8 8N 12W	1010'	4-26-85	G.L. 455'
Robert E. Newlin	W. S. Holmes #3	330'S 330'E Nwc SE SW Sec. 8 8N 12W	997'	5-1-85	G.L. 565'
Christa Oil Co.	A. G. Bishop etal #H-5	10'S 660'E Nwc NE Sec. 20 8N 12W	1000'	3-19-85	G.L.
Christa Oil Co.	A.G. Bishop Et Con #G-6	660'S Nwc NE Sec. 20 8N 12W	1000'	3-18-85	G.L.
Christa Oil Co.	A. G. Bishop #H-6	660'S 650'E NEc NW NE Sec. 20 8N 12W	1000'	3-18-85	G.L.
Christa Oil Co.	A. G. Bishop Etal #1-6	660'S Nwc NE NE Sec. 20 8N 12W	1000'	3-19-85	G.L.
Christa Oil Co.	Goble #1	330'N 330'W SEC NW NW Sec. 20 8N 12W	990'	7-11-85	G.L. 561'
Christa Oil Co.	Newlin #2	350'S 330'W NEc SW NW Sec. 20 8N 12W	985'	7-5-85	G.L. 569'
C. Gene Wilkin	Lamb #1	330'N 330'E Swc NE Sec. 20 8N 12W	1095'	9-8-85	G.L. 550'
Schackman Oil Producers, Inc.	Edward Tuttle #1	990'N 330'W SEc SE Sec. 20 8N 13W	1756'	1-8-85	G.L. 536'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>CRAWFORD COUNTY (cont'd.)</u>					
Bell Brothers	Presley-Lamb #A-5	330°S 330°E NWC SW NW Sec. 25 8N 13W	1033'	11-3-85	G.L. 547'
Billy R. Rector	Athey #1-A	330°N 330°E SWC SE NE Sec. 36 8N 13W	1061'	10-31-85	G.L. 536'
Griffith & Spraggins Oil Prod. & Hiland Oil Producers, Inc.	Verl & Betty Wiman #1	330°S 330°E NWC SE SW Sec. 24 8N 14W	2842'	7-13-85	G.L. 529'
<u>CUMBERLAND COUNTY</u>					
Kaiser Energy, Inc.	Effingham State Bank Tr. #1	990°N 360°E SWC SE NW Sec. 29 9N 7E	3940'	10-23-85	G.L. 621'
William R. Nuxoll	Robert Stuckey Comm. #1	410°N 330°E SWC NE SE Sec. 18 9N 8E	2545'	8-31-85	G.L. 570'
Monrae Oil & Gas, Ltd.	Warner #1	330°N 330°W SEC NE SW Sec. 10 9N 9E	2537'	10-25-85	G.L. 526'
Parrish Oil Prod. Inc.	Sutherland-Gabel #1 Consol.	330°N 990°W SEC Sec. 26 9N 9E	2660'	9-27-85	G.L. 640'
Parrish Oil Prod. Inc.	Markwell #1	330°N 990°W SEC NE NE Sec. 35 9N 9E	2674'	9-25-85	G.L. 521'
Pedco, Inc.	Glosser #1	330°S 330°E NWC Sec. 30 9N 10E	1465'	9-21-85	G.L. 560'
Marion Partlow Oil Prod. Inc.	C.A. Chrysler Etal #1	330°S 330°E NWC SW SE Sec. 18 10N 11E	550'	5-23-85	G.L. 641'
<u>DOUGLAS COUNTY</u>					
Starex Oil, Inc.	Schagemann #1	660°N 660°E SWC NE SW Sec. 17 14N 8E	1971'	12-27-85	G.L. 664'
Exxon Corp.	Oma G. Winn #1	330°N 660°E SWC Sec. 2 15N 8E	2560'	12-18-85	G.L. 645'
Melvin Scheer	Howard Williams Comm. #1	330°N 330°W SEC Sec. 21 15N 14W	211'	9-9-85	G.L. 678'
Exxon Corp.	Tom B. McHatton #1	330°S 990°W NEC NW Sec. 5 16N 8E	2510'	11-7-85	G.L. 693'
<u>EDGAR COUNTY</u>					
Earnest Zink	Ingram #1	330°S 330°E NWC SE SW Sec. 9 12N 13W	460'	8-6-85	G.L. 715'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>EDGAR COUNTY(contd.)</u>					
Earnest Zink	Zink #3	660'N 330'W Sec Sec. 12 12N 14W	500'	8-6-85	G.L. 764'
Watters Oil & Gas Co.	Guyon Trust #1	330'N 330'E Svc SE SE	520'	6-20-85	G.L. 700'
Christa Oil Co.	Greathouse #1	Sec. 15 13N 13W 330'N 330'E Svc NW SW NE	1436'	8-9-85	G.L. 718'
Malvin Scheer	Cottle Comm. #1	Sec. 21 13N 13W 330'N 660'E Svc NW NW	211'	10-7-85	G.L. 662'
<u>EDWARDS COUNTY</u>					
Pendragon Oil & Gas Inc.	Marie Gaede #1	330'N 330'E Svc Sec. 9 1N 10E	3327'	11-29-85	G.L. 431'
Viking Oil Co.	Miller Etal #1	330'N 330'E Svc NW SW Sec. 11 1N 10E	3967'	6-29-85	G.L. 510'
George N. Mitchell Drilg. Co. Inc.	Benny Leigh #1	990'N 330'E Svc SE SW	4100'	9-26-85	G.L. 478'
Hite Operating, Inc.	Hubert Weber #1	Sec. 13 1N 10E 660'N 330'W Sec NW SW	3350'	9-11-85	G.L. 409'
Robinson Engineering	Warren Tarpley #1	Sec. 20 1N 10E 330'S 330'E Nvc SE NW	3330'	9-6-85	G.L. 473'
Blue Chip Energy, Inc.	Calving King "A" Lse. #1	Sec. 24 1N 10E 330'N 330'E Svc SE NW	3956'	10-10-85	G.L. 457'
Hite Operating Co., Inc.	Michael Bunting #1	Sec. 27 1N 10E 990'S 330'E Nvc SE	3250'	9-11-85	G.L. 438'
R.E.A., Inc.	Dale Knackmus #1	Sec. 19 1N 11E 660'N 330'W Sec SW	3043'	1-21-85	G.L. 480'
Amosoil, Inc.	Keener #1	Sec. 3 1N 14W 330'N 330'E Svc SE SE	3700'	8-29-85	G.L. 424'
Big Basin Oil Co., Inc.	R. & K. Koortge "B" Lse #1	Sec. 5 1N 14W 330'N 330'W Sec SW NW	2900'	9-23-85	G.L. 450'
Viking Oil Co.	Charles Maas #2-B	Sec. 5 1N 14W 330'N 330'E Svc NW SW	579'	8-14-85	G.L. 459'
H & H Oil Co., Inc.	Cloyd Stremme #1	Sec. 5 1N 14W 330'N 330'E Svc NE NW	3182'	7-21-85	G.L. 459'
D & K Oil Co., Inc.	Harold Wiseman #1	Sec. 5 1N 14W 330'N 330'E Svc NW SE	3810'	8-15-85	G.L. 436'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
EDWARDS COUNTY(cont'd.)					
Schlager Oil Partnership	Maas-Knackmus #1	330°N 330°E SWC NW NE Sec. 6 IN 14W	3926'	10-25-85	G.L. 489'
Big Basin Oil Co., Inc.	Russell Koertge #3	330°N 330°E SWC NW SE Sec. 7 IN 14W	3184'	10-10-85	G.L. 479'
Frank Yockey & Yockey Oil Inc. & Sequoia Oil Co.	D. Knackmus #1	330°N 330°E SWC NE NW Sec. 9 IN 14W	3110'	6-16-85	G.L. 465'
McDowell Bros. Oil Co.	Knackmuhs #6	330°S 618°E NWC SW SW Sec. 18 IN 14W	2981'	8-2-85	G.L. 484'
McDowell Bros. Oil Co.	Kollak "B" Lse. #1	330°S 330°E NEC SW NW Sec. 19 IN 14W	3215'	8-8-85	G.L. 480'
W. H. Kinseil	Robert Stevens #4	330°S 330°E NWC NE NW Sec. 19 IN 14W	3188'	7-18-85	G.L. 494'
Black Gold Oil Resources, Inc.	J. Fishel #1	660°N 330°E SWC SW SE NE Sec. 20 IN 14W	3190'	1-12-85	G.L. 479'
Gem Oil & Gas Co., Inc.	Miller #1	330°S 330°W NEC SE SE Sec. 35 2N 10E	3825'	5-13-85	G.L. 453'
McKinney Oil Producer, Inc.	Birk #3	560°N 330°E SWC NE SW Sec. 36 2N 10E	3918'	10-8-85	G.L. 470'
Steven A. Zanetis	Quillen #1	330°N 330°W SEC SW NW Sec. 36 2N 10E	3910'	8-7-85	G.L. 470'
Steven A. Zanetis	Quillen #W-2	330°N 330°E SWC NW Sec. 36 2N 10E	3917'	8-7-85	G.L. 473'
Southern Ill. Oil Producers, Inc.	Roscoe Wisner #1	330°N 330°E SWC SE NW Sec. 36 2N 10E	3850'	10-27-85	G.L. 478'
Southern Ill. Oil Producers, Inc.	Roscoe Wisner #2	330°N 330°W SEC NW Sec. 36 2N 10E	3850'	10-31-85	G.L. 483'
Robinson Engineering	Paul Orr #1	330°S 990°W NEC SW NE Sec. 15 1S 10E	3405'	8-3-85	G.L. 444'
Robinson Engineering	Marvin McKinzie #1	330°S 330°E NWC SE NE Sec. 16 1S 10E	3400'	8-17-85	G.L. 441'
Blue Jay Oil, Inc.	Howard Hocking Etal #1	330°N 330°W SEC NE NW Sec. 23 1S 10E	3420'	10-14-85	G.L. 423'
Robinson Engineering	Nila Bunting #2	330°S 330°E NWC Sec. 25 1S 10E	3235'	8-21-85	G.L. 443'
Gerber Energy Corp.	E. Smith #1	330°S 990°W NEC Sec. 25 1S 10E	3150'	12-19-85	G.L. 448'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>EDWARDS COUNTY(contind.)</u>					
Robinson Engineering	Coraline Wissel #1	330'S 330'E NWC Sec. 26 1S 10E	3355'	10-9-85	G.L. 452'
Hite Operating Co., Inc.	Kelsey Etal #1	330'S 330'W NEC NW SE NW Sec. 27 1S 10E	3425'	10-5-85	G.L. 429'
RK Petroleum Corp.	Phillip Longbons #1	330'N 330'E SWC SE Sec. 28 1S 10E	3500'	8-23-85	G.L. 483'
RK Petroleum Corp.	Donald Colyer #1	330'S 330'W NEC Sec. 33 1S 10E	3470'	10-30-85	G.L. 464'
RK Petroleum Corp.	Summers #1	990'N 330'W SEC SW NW Sec. 33 1S 10E	3499'	7-19-85	G.L. 476'
Twin Star Oil & Gas, Inc.	Bunting Heirs #1	330'S 330'W NEC SE NW Sec. 36 1S 10E	650'	4-13-85	G.L. 550'
Marks Exploration & Drilg. Inc.	Lillian Green #1	330'N 330'E SWC NE NE Sec. 29 1S 14W	3165'	1-31-85	G.L. 396'
D & K Oil Co., Inc.	Dwight Nelson Etal Unit #1	330'N 430'W SEC Sec. 29 1S 14W	4000'	12-30-85	G.L. 417'
D & K Oil Leasing	Edith Lambert #1	330'N 330'E SWC SE SE Sec. 30 1S 14W	3270'	3-6-85	G.L. 469'
McDowell Bros. Oil Co.	Burtler Etal Unit #1	330'S 330'E NWC SW SW Sec. 33 1S 14W	2876'	9-16-85	G.L. 388'
Huge Oil, Inc.	Ellis Neal #1	330'N 330'W SEC SW Sec. 16 2S 10E	3400'	5-22-85	G.L. 384'
San-Mar Oil Corp.	Raleigh McKibben #3	330'S 330'E NWC NE NW Sec. 20 2S 10E	3415'	12-15-85	G.L. 390'
Energy Drlg. Co.	Leon Dalton #1	355'N 330'W SEC NE SE Sec. 32 2S 10E	3381'	1-29-85	G.L. 452'
Charles Higgins	Carson Everett #1	330'N 330'E SWC NE Sec. 32 2S 10E	3900'	8-8-85	G.L. 402'
Pioneer Oil Co., Inc.	Dean Halliam #1	330'N 330'E SWC SE SW Sec. 32 2S 10E	4203'	1-23-85	G.L. 415'
Sackett Enterprises, Inc.	Harold E. Perkins #2	330'S 330'E NWC SW SW Sec. 33 2S 10E	3347'	10-28-85	G. L. 446'
McDowell Bros. Oil Co.	Dean Wiseman #2	330'N 330'W SEC SW Sec. 5 2S 14W	3145'	8-13-85	G.L. 459'
Paramount Oil & Gas Corp.	J. Hering #6-A	330'N 990'W SEC NE Sec. 7 2S 14W	3200'	6-20-85	G.L. 405'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
EDWARDS COUNTY(cont'd.)					
Hocking Oil Co., Inc.	Frank Fleber #4	330'S 330'E NWC SE NE Sec. 8 2S 14W	3140'	5-29-85	G.L. 399'
Estate of John M. Zaneis	H. L. Bass #1	330'S 330'ENWC SW SW Sec. 9 2S 14W	3084	10-25-85	G.L. 405'
K & W Oil Co.	Wiseman #1	990'N 990'E SWC NE Sec. 9 2S 14W	3835'	12-10-85	G.L. 398'
McDowell Bros. Oil Co.	John Ibbotson A-#1	330'N 330'E SWC NE NE Sec. 19 2S 14W	3165'	9-19-85	G.L. 430'
McDowell Bros. Oil Co.	Johnson Helrs #1	330'S 330'E NWC SE Sec. 19 2S 14W	3280'	9-17-85	G.L. 473'
Fryburger Production Co.	Fleber #1	330'S 990'E NWC NW NE SE Sec. 19 2S 14W	3210'	8-16-85	G.L. 483'
Maybe Oil, Inc.	Herman Wood #6	330'N 330'E SWC S4 NW Fr. Sec. 19 2S 14W	3255'	7-26-85	G.L. 456'
Ring Oil Co.	Albert Walker #1	330'N 330'E SWC SE Sec. 29 2S 14W	3105'	9-3-85	G.L. 423'
B B Energy Corp.	Frank Fleber #1	330'S 330'E NWC SE NE Sec. 31 2S 14W	3905'	6-18-85	G.L. 451'
C. E. Brehm Drilg. & Producing	Perkins #1	330'S 330'E NWC SW NW Sec. 3 3S 10E	3329'	8-26-85	G.L. 464'
Trinity Oil Corp.	Carroll Tait #1	330'S 330'W NEC SW Sec. 5 3S 10E	3315'	5-5-85	G.L. 385'
Moore Engineering & Prod.Co.Inc	Gerald Perkins #1	660'N 990'E SWC SE Sec. 7 3S 10E	3433'	6-7-85	G.L. 381'
Little Egypt Petroleum, Inc.	Dorothy Carter #1	330'N 330'W SEC SW Sec. 12 3S 10E	3310'	4-29-85	G.L. 465'
John L. Aulvin	Larry & Edward Hill #1	330'N 330'W SEC NW NE Sec. 14 3S 10E	3982'	2-3-85	G.L. 535'
J & H Oil Co.	Herrington-Tait Unit #1	330'N 330'W SEC Sec. 15 3S 10E	3290'	7-2-85	G.L. 424'
Big Basin Oil Co., Inc.	Melvin Hortin #1	330'N 660'W SEC NW Sec. 15 3S 10E	3300'	4-8-85	G.L. 417'
J & H Oil Co.	Maxwell-Mossharger #1	330'N 330'W SEC NE SE Sec. 15 3S 10E	3010'	8-21-85	G.L. 420'
J & H Oil Co.	Maxwell-Mossharger WS	330'S 380'W NEC SE SE Sec. 15 3S 10E	500'	8-1-85	G.L. 449'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
EDWARDS COUNTY(Contd.)	J & H Oil Co.	330°S 330°W NEc SE Sec. 15 3S 10E	3011'	8-22-85	G.L. 435'
	Pioneer Oil Co.	330°N 330°E SWc NE SW Sec. 16 3S 10E	3329'	5-15-85	G.L. 380'
	Modern Explorations	330°S 330°E NWc SW SW Sec. 17 3S 14W	4100'	8-28-85	G.L. 422'
	Maybe Oil, Inc.	330°N 942°E SWc S½ Fr. NW Sec. 18 3S 14W	4050'	6-21-85	G.L. 439'
EFFINGHAM COUNTY	K. Etchason #1	330°N 330°W SEc SW SW Sec. 35 6N 5E	2392'	1-7-85	G.L. 533'
	Bushue #1	330°S 330°W NEc NW NE Sec. 17 6N 6E	2585'	1-23-85	G.L. 480'
	Artie Warner #1	330°S 330°E NWc SE NE Sec. 17 6N 6E	2585'	2-4-85	G.L. 478'
	Charles E. Voelker #1	330°S 330°W NEc NW NW Sec. 20 7N 4E	2280'	1-12-85	G.L. 624'
	Charles E. Voelker #1	330°S 330°W NEc NW NW Sec. 20 7N 4E	3774'	3-20-85	G.L. 624'
	Donsbach #1	330°N 330°E SWc SE SE Sec. 17 7N 7E	2759'	8-22-85	G.L. 575'
	Louis Donsbach #1	330°N 330°E SWc NE SE Sec. 17 7N 7E	2742'	8-22-85	G.L. 569'
	Walter Carlen #5	330°S 330°W NEc SW SE Sec. 7 8N 4E	1682'	8-26-85	G.L. 605'
	Miller-Tipsword #2	330°S 330°W NEc NW NW Sec. 19 8N 4E	3352'	2-21-85	G.L. 521'
	Laue #1	330°S 330°E NWc NE NW Sec. 22 9N 4E	1948'	4-23-85	G.L. 619'
	Koester #1	330°S 330°W NEc SW SE Sec. 25 9N 6E	2500'	10-18-85	D.F. 628'
	Zumbahlen #1	330°N 330°W SEc NE Sec. 36 9N 6E	2500'	10-2-85	G.L. 624'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
FAYETTE COUNTY					
Shulman Brothers, Inc.	Mabel Durbin #1	990'S 330'W NEC NW SW Sec. 1 5N 2E	3208'	4-25-85	G.L. 571'
Shulman Brothers, Inc.	Kistler #1	330'S 330'W NEC NE SW Sec. 1 5N 2E	3190'	4-22-85	G.L. 579'
River King Oil Co.	Anthony Keaven #1	330'S 330'W NEC SE Sec. 19 5N 2E	3600'	8-20-85	G.L. 557'
Marvelous Oil, Inc.	Dothager #1	330'N 330'W SEC NW SW Sec. 19 5N 1W	2740'	10-18-85	G.L. 480'
Jordan Oil & Gas Co.	Williams #1	330'S704'W NEC SW Sec. Fr. 6 6N 2E	2100'	1-18-85	G.L. 520'
Triple S Oil Producers	Boulch #1	330'S 400'W NEC NW NE Sec. 24 6N 2E	3102'	6-26-85	G.L. 521'
Triple S Oil Producers	Boulch #2	990'S 330'W NEC NW NE Sec. 24 6N 2E	3110'	6-27-85	G.L. 518'
Greater Midwest Oil Co., Inc.	Jeannine Beal #3	330'S 330'W NEC SW Sec. 36 6N 2E	2011'	9-12-85	G.L. 671'
Jordan Oil & Gas Co.	Strullmyer #1	330'N 330'W SEC Sec. 25 6N 3E	2019'	9-16-85	G.L. 600'
Marvelous Oil, Inc.	Elmore-Neathery Comm. #1	330'S 330'W NEC NE SW NW 681'N 430'W SEC	2711'	9-25-85	G.L. 493'
Midwest Energy	Doyle #1	Sec. 32 6N 1W Sec. 8 7N 1E	3305'	10-31-85	G.L. 640'
Specialty Drilg. Services, Inc.	Hamon Doyle #1	330'S 330'W NEC SE Sec. 16 7N 1E	1735'	6-11-85	G.L. 489'
Bi-Petro, Inc.	Tina Durbin #1-B	330'N 330'E SWC NE SE Sec. 20 7N 3W	1720'	11-26-85	G.L. 600'
Exxon Corp.	Lewis Hackert #7	330'S 330'W NEC NW SW Sec. 20 7N 3E	1550'	11-22-85	G.L. 595'
Exxon Corp.	M. B. Heckert #8	330'N 330'W SEC SW NW Sec. 20 7N 3E	1537'	11-21-85	G.L. 588'
Exxon Corp.	Earl Rhodes #4	330'N 330'E SWC NW NW Sec. 26 8N 3W	1429'	11-20-85	G.L. 605'
J. D. Turner	Hogan Heirs #1	330'S 330'E NWC NW NE Sec. 31 8N 3E	1667'	10-30-85	G.L. 599'
John Baines II	Bartlett Rhoades #1	330'S 330'E NWC SW SW Sec. 30 9N 1E	1670'	4-22-85	G.L. 651'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>FRANKLIN COUNTY</u>					
Cabot Oil & Gas Corp.	F. G. Dame #1	330'S 330'W NEC Fr. NW Sec. 3 5S 1E	4650'	12-6-85	G.L. 448'
L. L. Tuck	Old Ben #1-UC	330'N 330'E SWc NE	2593'	7-25-85	G.L. 426'
L.L. Tuck	Lewis-Neuf #1-B	Sec. 16 5S 2E 230'N 280'W SEC NE SE	2856'	8-15-85	G.L. 476'
H & W Oil Co., Inc.	Charles L. Eyman Etal #1	Sec. 29 5S 2E 330'N 330'E SWc SE NE	3796'	9-13-85	G.L. 484'
Farmers Crude Prod. Co.	Taylor Heirs #2	Sec. 29 5S 3E 330'S 330'W NEC SW	3752'	5-5-85	G.L. 445'
Elcoex, Inc.	Beda Burke Heirs #1	Sec. 32 5S 3E 660'S 440'E NWc SE SW	4515'	1-24-85	G.L. 449'
Meridian Oil, Inc.	LaSalle #1	Sec. 12 6S 1E 330'S 330'W NEC SW	3800'	12-17-85	G.L. 377'
DeMier Oil Co.	U.S. Steel #1-R	Sec. 33 6S 2E 330'S 330'E NWc SW	4053'	12-14-85	G.L. 437'
Rom-Oil Ltd.	LaSalle Trust #1	Sec. 24 6S 3E 409'S 390'E NWc NE NE	2371'	3-3-85	G.L. 392'
Farrar Oil Co., Inc.	U.S. Steel-Buntin #3	Sec. 33 6S 3E 330'S 330'W NEC	3150'	9-12-85	G.L. 486'
Roy M. Darnell	Williams #2	Sec. 29 6S 4E 330'N 395'E SWc	3200'	1-14-85	G.L. 381'
Roy M. Darnell	Williams #1	Sec. 25 7S 2E 330'N 330'W SEC NW NW	3200'	1-14-85	G.L. 383'
Gerber Energy Corp.	C.W. & F. #1E	Sec. 36 7S 2E 330'N 545'E SWc NW	2763'	9-3-85	G.L. 405'
Farrar Oil Co.	Wilburn #1	Sec. 6 7S 3E 580'N 276'E SWc NW	5000'	11-22-85	G.L. 415'
Farrar Oil Co.	Wilson #1	Sec. 9 7S 3E 330'N 330'W SEC	3125'	5-20-85	G.L. 415'
Budmark Oil Co., Inc.	Carney Trust #3	Sec. 6 7S 4E 990'S 330'W NEC	3360'	9-28-85	G.L. 414'
Farrar Oil Co.	Leon Wilson #1	Sec. 7 7S 4E 990'N 330'W SEC NW NE	2970'	9-2-85	G.L. 413'
Budmark Oil Co., Inc.	Bennett Trust #5	Sec. 7 7S 4E 330'S 330'W NEC NW SE	3144'	9-12-85	G.L. 447'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>FRANKLIN COUNTY (contd.)</u>					
Benton Oil Prod. Inc.	Davls #4	990'N 330'E SWC NE Sec. 8 7S 4E	3190'	6-6-85	G.L. 452'
Budmark Oil Co., Inc.	Midyett #1	330'S 330'E NWC	4100'	5-3-85	G.L. 433'
Budmark Oil Co., Inc.	Midyett #3	Sec. 8 7S 4E 330'N 330'W SEC NW	3165'	6-11-85	G.L. 438'
Budmark Oil Co., Inc.	Midyett #5	Sec. 8 7S 4E 330'S 330'W NEC NW Sec. 8 7S 4E	3055'	10-7-85	G.L. 468'
<u>FULTON COUNTY</u>					
St. Clair Industries	Milton Brooks #3	330'S 330'E NWC NE NE Sec. 2 5N 1E	720'	5-13-85	G.L. 509'
Charlestown Corp.	Parkinson #1	330'S 330'W NEC NW NE SE Sec. 22 5N 2E	716'	8-21-85	G.L. 463'
Blade Exploration	McCormick #1	330'S 330'W NEC NW Sec. 31 5N 3E	350'	4-18-85	G.L. 458'
Western Illinois Petroleum	Meadowlark Farms #1	330'S 330'E NWC SW Sec. 8 6N 1E	740'	8-21-85	G.L. 615'
St. Clair Industries	Milton Brooks #1	330'N 330'E SWC NW NE Sec. 35 6N 1E	680'	5-13-85	G.L. 520'
St. Clair Industries	Milton Brooks #2	330'N 330'E SWC NE SE Sec. 35 6N 1E	705'	5-13-85	G.L. 579'
Douglas Energy Co.	Fidler #1	330'N 330'E SWC NW Sec. 35 7N 3E	1209'	4-10-85	G.L. 668'
<u>GALLATIN COUNTY</u>					
Pendragon Oil & Gas Inc.	Healy #1	330'S 330'E NWC NE NE Sec. 20 7S 8E	3450'	9-27-85	G.L. 366'
Rave Energy Corp.	Brockett #2	330'S 330'E NWC SE NW Sec. 23 7S 8E	3127'	12-4-85	G.L. 405'
Robinson Engineering	West-Vaught #1	330'S 330'W NEC NW NW Sec. 20 7S 9E	3120'	9-23-85	G.L. 386'
Joe A. Dull	Bayley #4	330'N 330'W SEC NW NE Sec. 24 7S 9E	2945'	7-18-85	G.L. 404'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>GALLATIN COUNTY(Contd.)</u>					
Joe A. Dull	Herald E. Unit Tr. 1 #2-W	330'S 330'W NEc NW NE Sec. 24 7S 9E	3131'	7-19-85	G.L. 414'
Joe A. Dull	Herald E. Unit Tr. 1 #7-W	990'N 330'E Swc NE Sec. 24 7S 9E	3081'	7-16-85	G.L. 389'
Joe A. Dull	Herald E. Unit Tr. 2 #1	330'N 330'E Swc NE NE Sec. 24 7S 9E	2945'	7-8-85	G.L. 414'
Joe A. Dull	Herald E. Unit Tr. 2 #3	330'N 330'W Sec NE NE Sec. 24 7S 9E	3035'	7-9-85	G.L. 402'
Joe A. Dull	Herald E. Unit Tr. 2 #4-W	330'S 330'W NEc SE NE Sec. 24 7S 9E	3026'	7-11-85	G.L. 400'
Joe A. Dull	Herald E. Unit Tr. 2 #7-S	330'N 330'E Swc SE NE Sec. 24 7S 9E	2957'	7-12-85	G.L. 400'
Brehm Investment Group, Inc.	G. & E. Downen #1	330'N 330'E Swc SE SW Sec. 27 7S 9E	2420'	12-12-85	G.L. 419'
Robinson Engineering	Marshall Wiseheart #4	330'S 330'E Nwc SW NE Sec. 27 7S 9E	2630'	8-19-85	G.L. 482'
Downen Prod. Co.	Kathy Edwards #1	330'N 330'E Swc NW NE Sec. 34 7S 9E	2370'	10-6-85	G.L. 387'
Paul G. Wade	Martin Duffy #1	330'N 740'W Sec NE NW Sec. 27 7S 10E	766'	4-30-85	G.L. 349'
Tebco, Inc.	Barnett #1	330'S 330'W NEc NW SE Sec. 29 7S 10E	2975'	12-22-85	G.L. 355'
Terry White	Robert Walters #1	330'S 660'E Nwc NE NW Sec. 31 7S 10E	3600'	7-11-85	G.L. 363'
Heflin Oil Co.	J. H. Brockschmidt #1	330'S 330'E Nwc SW SW Sec. 1 8S 8E	3650'	10-10-85	G.L. 380'
R. A. Hoover	Glen McCabe #1	330'S 330'E Nwc NE NW Sec. 16 8S 8E	525'	4-11-85	G.L. 365'
R. A. Hoover	Wiggins #1	330'S 345'E Nwc NE NE Sec. 18 8S 8E	680'	6-6-85	G.L. 377'
Victor R. Gallagher	Maloney #1	330'S 330'E Nwc NE SE Sec. 13 8S 9E	2950'	9-28-85	G.L. 343'
Bi-Petro, Inc.	Curry #16	380'N 340'W Sec SE NW Sec. 15 8S 10E	3903'	8-31-85	G.L. 388'
Darryl R. Cain	Wilma Louden #2	330'S 380'W NEc SW Sec. 22 8S 10E	2480'	9-26-85	G.L. 350'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>GALLATIN COUNTY(cont'd.)</u>					
Bi-Ecko Oil Co.	Rollman #1	330'N 990'E SWC NW NW Sec. 25 9S 8E	2040'	7-18-85	G.L. 351'
Bi-Ecko Oil Co.	Rollman #A-1	330'S 990'E NWC SW NW Sec. 25 9S 8E	2062'	5-20-85	G.L. 357'
Bi-Ecko Oil Co.	Burz Gode Rollman #3	330'N 330'E SWC NE NW Sec. 25 9S 8E	2116'	7-17-85	G.L. 346'
Bi-Ecko Oil Co.	Rollman #4	330'S 330'E NWC NE NW Sec. 25 9S 8E	1622'	7-18-85	G.L. 347'
Bi-Ecko Oil Co.	Rollman #A-4	330'S 330'E NWC SE NW Sec. 25 9S 8E	1550'	5-20-85	G.L. 342'
Cyton Corp.	Clifford Richeson #1	330'S 330'E NWC SW NE Sec. 16 9S 9E	2739'	4-12-85	G.L. 363'
William E. Lampley	Arkimo Land Trust #1	330'S 330'W NEC NW NE Sec. 11 9S 10E	2850'	11-12-85	G.L. 347'
Ronald E. Jones	Milligan #1	330'S 330'E NWC Sec. 15 9S 10E	3610'	2-26-85	G.L. 352'
<u>GREENE COUNTY</u>					
R. J. Moonaw	Paul Steinacher #1	330'S 330'E NWC NW SW NE Sec. 19 11N 12W	32'	5-8-85	G.L. 468'
R. J. Moonaw	Paul Steinacher #2	330'S 380'E NWC SW NE Sec. 19 11N 12W	455'	5-8-85	G.L. 468'
Bond Oil Production	Biermann #1	330'S 447'W NEC NE NE SE Sec. 22 11N 12W	460'	5-8-85	G.L. 525'
First State Development Corp.	Paul Pratt #1	330'N 330'W SEC NW SE Sec. 22 12N 13W	836'	1-24-85	G.L.
<u>HAMILTON COUNTY</u>					
Heflin Oil Co.	David Williams #2	330'N 330'E SWC NE NW Sec. 20 3S 7E	3711'	4-25-85	G.L. 544'
Eusby Energy Co.	Leach-Bona #1	1980'N 330'E SWC Sec. 1 4S 6E	3415'	10-12-85	G.L. 375'
Gentles Drilling Co.	Carter D. Weaver #1	330'N 330'W SEC NW SE Sec. 13 4S 6E	3450'	5-1-85	G.L. 386'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>HAMILTON COUNTY(cont'd.)</u>					
Prospect Oil Development Corp.	Gray Estate #1	990'S 990'E NWC Sec. 1 4S 7E	3466'	11-11-85	G.L. 375'
Midwest Oil Producers	Anderson #1	330'N 330'E SWc SW SW SE Sec. 3 4S 7E	3476'	10-15-85	G.L. 378'
Brown Enterprises	Brown-Becker #3	330'N 330'E SWc NW SE Sec. 11 4S 7E	3400'	10-21-85	G.L. 385'
Van Fossan Oil Associates	Venable #1	330'N 330'W Sec NE SW Sec. 11 4S 7E	3450'	8-14-85	G.L. 381'
Pawnee Oil Corp.	Epperson #1	330'S 330'E NWC NE NE Sec. 15 4S 7E	4300'	12-28-85	G.L. 387'
Steven A. Zanetis	Wilfred Smith #1	330'N 330'W Sec SW SW Sec. 20 4S 7E	3518'	8-30-85	G.L. 398'
J. D. Turner	George Sullivan Etal #3	330'S 330'W NEC Sec. 21 4S 7E	3344'	8-7-85	G.L. 449'
J. D. Turner	Miller Etal Comm. #3	330'N 330'W Sec NW NW Sec. 22 4S 7E	3376'	5-3-85	G.L. 480'
J. D. Turner	Lena Peters Etal #1	330'N 990'W Sec NE SE Sec. 26 4S 7E	3323'	11-5-85	G.L. 416'
J. D. Turner	Loughmiller Etal #1	330'N 330'E SWc SE NE Sec. 29 4S 7E	3390'	7-11-85	G.L. 429'
Donahue Oil Co., Inc.	Ingram-Woodrow Unit #1	990'S 330'W NEC Sec. 33 4S 7E	3600'	11-27-85	G.L. 500'
Jordan Oil & Gas Co.	Willis #1	570'N 330'W Sec SW NE Sec. 32 5S 5E	3420'	6-27-85	G.L. 494'
Heflin Oil Co.	Donald Morris Etal #1	330'S 330'E NWC SW NW Sec. 26 5S 6E	3300'	7-16-85	G.L. 397'
Jordan Oil & Gas Co.	Simmons Unit #1	330'N 430'W Sec Sec. 30 5S 6E	3450'	4-24-85	G.L. 438'
Robinson Engineering	Byford Gibbs #1	330'N 330'E SWc NW SW Sec. 33 5S 6E	3280'	11-8-85	G.L. 481'
Richard W. Beeson	Olive Sneed #1	330'N 330'E SWc NE Sec. 8 5S 7E	3575'	2-2-85	G.L. 476'
Busby Energy Co.	R. Treece #1	330'S 330'E NWC SE SW Sec. 9 5S 7E	3527'	10-8-85	G.L. 515'
Busby Energy Co.	R. Treece #2	330'N 330'E SWc SE SW Sec. 9 5S 7E	3587'	10-4-85	G.L. 489'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>HAMILTON COUNTY(confd.)</u>					
Ram Oil Co.	Mitchell-Hagood Etal #1	330'S 330'W NEC NW SE Sec. 15 5S 7E	3607'	2-2-85	G.L. 489'
J. D. Turner	Williams Com. #1	330'N 330'W Sec NE Sec. 16 5S 7E	3411'	11-11-85	G.L. 511'
C. E. Brehm Drlg. & Producing	Gannon #1	330'N 330'E SWC NE SW Sec. 19 6S 5E	3276'	9-5-85	G.L. 522'
C. E. Brehm Drlg. & Producing	Hollits #1	330'N 330'E SWC NW Sec. 19 5S 5E	3265'	9-17-85	G.L. 533'
Mike Michels	Irvin #3	330'S 330'W NEC SW SW Sec. 18 6S 5E	2871'	7-22-85	G.L. 492'
Texaco, Inc.	M. Davis #16 Tr. 13	45'S 98'W NEC SE NW Sec. 7 6S 7E	3015'	9-4-85	G.L. 379'
J. W. Rudy Co.	Frazier Cons. #1	330'S 330'W NEC SE SW Sec. 10 6S 7E	4350'	6-6-85	G.L. 497'
Shakespeare Oil Co., Inc.	Irvin-Wheeler #1	300'S 330'W NEC NW SE Sec. 19 6S 7E	3250'	8-10-85	G.L. 379'
Shakespeare Oil Co., Inc.	Stella Harper #1	330'N 330'W Sec SW NW Sec. 25 6S 7E	4310'	6-12-85	G.L. 422'
Westfield Oil, Inc.	Webber Heirs #2	420'S 330'W NEC SW SW Sec. 3 7S 5E	3343'	9-9-85	G.L. 442'
L.M.C. Resources, Inc.	Knight #1	330'S 330'E NWC SW Sec. 6 7S 5E	3443'	7-12-85	G.L. 590'
Farrar Oil Co., Inc.	Mace #1	330'S 330'E NWC SE NW Sec. 9 7S 5E	3315'	10-18-85	G.L. 539'
Vise Brothers	Eason #1	660'N 330'W Sec SW NW Sec. 18 7S 5E	3465'	7-22-85	G.L. 459'
J. D. Turner	John A. Howard Etal #1	990'N 330'W Sec NW SE Sec. 4 7S 6E	3202'	7-22-85	G.L. 448'
<u>HANCOCK COUNTY</u>					
Charlestown Corporation	Peterson #1	330'N 330'W Sec SW Sec. 13 3N 7W	715'	8-23-85	G.L. 601'
Douglas Energy Co.	Hayden #1	2310'N 330'W Sec NW Sec. 26 4N 5W	689'	3-22-85	G.L. 520'
Two Rivers Petroleum	Portlock, Miller & Miller #2	330'N 330'E SWC SE NW Sec. 33 5N 5W	530'	4-22-85	G.L. 608'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>HANCOCK COUNTY(contd.)</u>					
Two Rivers Petroleum Co., Inc.	Portlock, Miller & Miller Farm #6	330'S 330'W NEC SW NE Sec. 33 5N 5W	716'	2-13-85	G.L. 609'
<u>JACKSON COUNTY</u>					
Martin Giordano, Jr.	Roberts #1	405'N 330'W SEC SW NW Sec. 22 7S 4W	930'	10-8-85	G.L. 524'
Marr Energy	McLaughlin #1	330'N 330'E SWC NW SE Sec. 8 8S 2W	3500'	10-10-85	G.L. 397'
<u>JASPER COUNTY</u>					
BHP Petroleum Inc.	O. Galloway #1	330'N 330'W SEC NW Sec. 5 5N 8E	3090'	8-10-85	G.L. 522'
Christa Oil Co.	H. D. Rauch #1	330'S 330'W NEC NW SE Sec. 14 5N 8E	3080'	5-26-85	G.L. 487'
Gulf Coast Explorations, Inc.	J. Jourdan #2	330'N 330'E SWC NE SW Sec. 3 5N 9E	3630'	7-25-85	G.L. 554'
O.D. & E. Corp.	Omer Gillespie Comm. #1	330'N 330'E SWC NW Sec. 5 5N 9E	4931'	11-23-85	G.L. 535'
O.D. & E. Corp.	C. Slack #1	565'S 330'W NEC SE Sec. 6 5N 9E	3085'	12-11-85	G.L. 523'
Parrish Oil Production, Inc.	Wayne Stark Consld. #1	330'S 330'E NWC Sec. 8 5N 9E	3165'	11-13-85	G.L. 536'
Bunn & Bunn Oil Co., Inc.	E. Birk #1	330'S 330'W NEC SE SW Sec. 15 5N 9E	3750'	1-4-85	G.L. 522'
J. W. Rudy Co.	Milliman #B-1	330'S 660'E NWC SW Sec. 1 5N 10E	2880'	9-27-85	G.L. 489'
Estate Of John M. Zanetis	G. Keller #9-A	660'N 660'W SEC SE NE Sec. 6 5N 10E	4650'	8-5-85	G.L. 506'
Union Oil Co. of California	R. E. Hall #1	660'N 990'E SWC NE Sec. 7 5N 10E	2880'	6-26-85	G.L. 512'
Union Oil Co. of California	R. E. Hall #2	660'N 660'W SEC NE Sec. 7 5N 10E	2855'	6-21-85	G.L. 509'
Union Oil Co. of California	R. E. Hall #3	660'S 330'E NWC SW NE Sec. 7 5N 10W	3400'	7-10-85	G.L. 511'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>JASPER COUNTY(contd.)</u>					
Union Oil Co. of California	Mildred Keavin #2	660'S 660'W NEC Sec. 7 5N 10E	2880'	7-2-85	D.F. 512'
Union Oil Co. of California	Keavin Cons. #1	670'S 686'E NWC NE Sec. 7 5N 10E	2882'	7-8-85	D.F. 515'
Union Oil Co. of California	James Benefiel #1	331'S 661'W SEC SE NE Sec. 8 5N 10E	2825'	6-19-85	G.L. 498'
Union Oil Co. of California	J. W. Fehrenbacher #2	669'N 330'E SWC Sec. 8 5N 10E	2835'	6-13-85	D.F. 500'
Union Oil Co. of California	Ralph Shinn #8	330'S 330'E NWC NE Sec. 8 5N 10E	3311'	7-11-85	D.F. 504'
Union Oil Co. of California	Ralph Shinn #9	330'S 330'E NWC NE NW Sec. 8 5N 10E	3310'	8-22-85	G.L. 507'
Union Oil Co. of California	James Benefiel #2	991'S 670'E NWC Sec. 9 5N 10E	2815'	6-17-85	D.F. 486'
Black & Black Oil Co.	Urfer #1	330'S 990'E NWC Sec. 15 5N 10E	3562'	7-29-85	G.L. 488'
Schel-Co Energy, Inc.	P. Grove #2	330'S 330'E NWC Sec. 16 5N 10E	3032'	10-2-85	G.L. 471'
Union Oil Co. of California	Mattie Aldridge #1	680'S 330'W NEC NW Sec. 17 5N 10E	2850'	8-23-85	G.L. 500'
Union Oil Co. of California	Mattie Aldridge #4	671'N 330'E SWC NE NW Sec. 17 5N 10E	2820'	8-27-85	G.L. 495'
Union Oil Co. of California	I. W. Dickerson #A-2	670'N 994'E SWC NW Sec. 17 5N 10E	2821'	8-28-85	G.L. 499'
Trinity Oil Corp.	Arthur Helmen #1	330'S 330'E NWC SW SE Sec. 21 5N 10E	2381'	3-15-85	G.L. 484'
Trinity Oil Corp.	Arthur Helmen #1-A	370'S 330'E NWC SW SE Sec. 21 5N 10E	3050'	3-20-85	G.L. 484'
Pronto Petroleum, Inc.	Robert Stiff #1	330'S 330'E NWC SW SE Sec. 23 5N 10E	2948'	7-21-85	G.L. 477'
Southern Drilling, Inc.	Smith #1	330'S 330'E NWC NE NE SE Sec. 9 6N 8E	1647'	6-1-85	G.L. 540'
John Baines II	Tate-Bundy Comm. #1	330'N 330'W SEC SW NW Sec. 21 6N 9E	3170'	12-30-85	G.L. 553'
John Baines II	C. McCrillis #1	990'N 330'E SWC SE SW Sec. 27 6N 9E	3166'	12-30-85	G.L. 553'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
JASPER COUNTY(contd.)					
Nelms Bros. Oil Properties, Inc.	Dewitt Brown #1	330°N 330°E SWC SE SW Sec. 32 6N 9E	3199'	11-5-85	G.L. 540'
Hannaman Bros. Prod.	K. Hahn Est. #1	330°S 330°W NEC SE Sec. 10 6N 10E	3300'	12-17-85	G.L. 476'
Schei-Co Energy, Inc.	E. Hahn #1	330°N 330°W NEC NW SE Sec. 15 6N 10E	2765'	9-20-85	G.L. 494'
Gulf Coast Explorations, Inc.	S. Duckwitz #1-A	330°N 660°W SEC NE Sec. 23 6N 10E	3302'	5-8-85	G.L. 499'
Gulf Coast Explorations, Inc.	N. Sheridan #4	330°S 330°E NWC SW SW Sec. 24 6N 10E	3296'	5-7-85	G.L. 501'
Ill. Basin Exploration, Inc.	Ochs #1	990°N 330°W SEC SW Sec. 26 6N 10E	3291'	2-3-85	G.L. 506'
Parrish Oil Prod. Inc.	Gerald Hemrich #1	330°S660°E NWC SE NE Sec. 29 6N 10E	2915'	5-10-85	G.L. 514'
Union Oil Co. of California	E. Hemrich #1	669°S 1018°W NEC SE Sec. 32 6N 10E	2875'	4-30-85	G.L. 512'
Union Oil Co. of California	J. Frohning #3	330°N 660°E SWC NW Sec. 33 6N 10E	2835'	8-30-85	G.L. 517'
Robert B. Britton	Postlewait #1	430°N 330°E SWC NW NW Sec. 6 6N 11E	2780'	9-23-85	G.L. 490'
Robert B. Britton	Postlewait #2	330°S 330°E NWC Sec. 6 6N 11E	2700'	9-24-85	G.L. 487'
Robert B. Britton	Richardson #1	330°N 330°W SEC NE SE Sec. 7 6N 11E	2695'	9-26-85	G.L. 489'
Parrish Oil Prod. Inc.	Beard #3	330°S 990°W NEC SE SE Sec. 1 7N 9E	2820'	7-22-85	G.L. 561'
Joseph G. Bigard	Harry Brooks #1	330°S 330°E NWC NE NW Sec. 11 7N 9E	2850'	2-11-85	G.L. 941'
Bemor Petroleum Co., Inc.	H. Romack #1	330°S 330°W NEC NW SE Sec. 12 7N 9E	3124'	1-18-85	G.L. 558'
Smith Operating Co., Inc.	Dean Watkins #1	330°S 330°E NWC SW Sec. 16 7N 9E	3015'	8-13-85	G.L. 552'
St. Pierre Oil Co.	Eaton #3-A	660°S 330°E NWC SE Sec. 27 7N 9E	2990'	9-29-85	G.L. 524'
Marion Partlow Oil Prod. Inc.	David H. & Gail James #1	330°S 330°E NWC SE NW Sec. 7 7N 10E	2758'	7-1-85	G.L. 550'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>JASPER COUNTY(cont'd.)</u>					
Delmar Kloss	W. J. & Iva Jones #2-A	430'S 330'E NWC SW Sec. 7 7N 10E	2809'	9-19-80	G.L. 550'
Marion Partlow Oil Producer Inc.	Karen Cash #1	330'S 330'E NWC SE NE Sec. 9 7N 10E	2800'	10-29-85	G.L. 538'
Black & Black Oil Co.	R. Van Dyke #1	330'S 990'W NEC SE NE Sec. 12 7N 10E	2409'	1-3-85	G.L. 529'
Parrish Oil Production, Inc.	Joe Hippler #B-1	661'S 330'E NWC SE Sec. 27 7N 10E	2776'	3-6-85	G.L.
Blackland Oil Co.	Neal Kerner #3	330'N 420'W SEC NE NE Sec. 28 7N 10E	3069'	6-18-85	G.L. 522'
Blackland Oil Co.	Neil Kerner #5	330'N 330'W SEC NW NE Sec. 28 7N 10E	2808'	6-18-85	G.L. 529'
Black & Black Oil Co.	Farley #1	330'S 330'E NWC SW NE Sec. 18 7N 11E	2500'	9-16-85	G.L. 525'
Hannaman Bros. Production, Inc.	Patricia Johnson #1	330'S 330'E NWC SW NW Sec. 5 7N 14W	2020'	6-8-85	G.L. 523'
Ron-Oil, Ltd.	Harvin Manges #1-A	330'S 430'W NEC NE NE Sec. 6 7N 14W	1985'	5-12-85	G.L. 526'
Robert L. Runyon	James Sears #2	330'S 330'E NWC SE SW Sec. 9 7N 14W	2290'	9-19-85	G.L. 497'
Triple S Oil Producers, Inc.	Eaton Acres #2-A	330'S 330'W NEC NW SW Sec. 18 7N 14W	2500'	7-3-85	G.L. 512'
Jasper Oil Producers, Inc.	Earl Yockey #2	330'N 330'W SEC SW Sec. 18 7N 14W	2428'	1-13-85	G.L. 508'
Griffith & Spraggins Oil Prod.	Fern Biggs #1	330'S 330'W NEC NW NW Sec. 19 7N 14W	2502'	5-12-85	G.L. 513'
Morgan Barker	Barker #1	990'S 330'W NEC NW SW Sec. 20 7N 14W	4026'	7-23-85	G.L. 502'
H & E Oil Co.	P. Eubanks #1	330'N 330'E SWC NW Sec. 20 7N 14W	2440'	7-24-85	G.L. 502'
East Fork Oil Properties	E. White #1	330'N 330'E SWC NW NW Sec. 21 7N 14W	2322'	7-23-85	G.L. 490'
William C. Padgett	Ishmael Loffler #1	330'N 330'E SWC SE SW Sec. 22 7N 14W	2290'	9-27-85	G.L. 485'
Schei-Co Energy, Inc.	D. & J. Neidigh #1	33-'N 330'E SWC NW SE Sec. 22 7N 14W	2023'	10-9-85	G.L. 474'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>JASPER COUNTY(Contd.)</u>					
Crete Oil Investments, Inc.	Rose Ann Frichtl #1	330°N 330°E Swc SE NW Sec. 25 8N 9E	2825'	5-29-85	G.L. 563'
Crete Oil Investments, Inc.	Rose Ann Frichtl #2	990°S 330°E Nwc NE NW Sec. 25 8N 9E	2790'	5-28-85	G.L. 564'
Carl M. Hubbardt	G. Holsapple #2	330°S 800°W NEC Sec. 34 8N 9E	2750'	7-8-85	G.L. 497'
Triple S Oil Producers, Inc.	Golden Holsapple #1	330°N 330°E Swc SE Sw Sw Sec. 30 8N 10E	2746'	7-3-85	G.L. 553'
U.S. Oil Resources, Inc.	Dillman #1	330°N 330°E Swc NW NW Sec. 29 8N 10E	88'	2-16-85	G.L. 560'
B & T Oil Producers	Snearly #1	990°S 990°E Nwc Sw Sec. 34 8N 10E	2723'	2-1-85	G.L. 546'
Griffith & Spraggins Oil Prod. & Hiland Oil Prod. Inc.	Wilson #1	330°S 330°W NEC Sw NE Sec. 19 8N 11E	2160'	9-18-85	G.L. 552'
Christa Oil Co.	Mary Trotter Etal #1	330°S 330°W NEC NW SE Sec. 30 8N 11E	2220'	2-23-85	G.L. 541'
James A. Spraggins	Erna Martin #1	330°S 330°E Nwc NE SE Sec. 7 8N 14W	1555'	1-13-85	G.L. 550'
Griffith & Spraggins Oil Prod. & Hiland Oil Prod. Inc.	Martin-McCrory Comm. #1	330°N 330°E Swc NW Sec. 8 8N 14W	1501'	6-30-85	G.L. 550'
Monroe Oil & Gas, Ltd.	Leonard McCrory #1	330°S 330°E Nwc Sw Sw Sec. 17 8N 14W	1683'	5-31-85	G.L. 549'
M & E Drilling Co.	Paul & Mary Weir #1	330°N 330°W SEC SE Sw NW Sec. 17 8N 14W	1871'	12-23-85	G.L. 554'
Hi-Land Oil Producers, Inc.	J. Ault #4	330°S 330°E Nwc Sw NE Sec. 19 8N 14W	1800'	9-17-85	G.L. 549'
Hi-Land Oil Producers, Inc.	W. Fischer #3	330°N 330°E Swc NE SE Sec. 19 8N 14W	1825'	4-18-85	G.L. 540'
Delmar O. Kloss	W. R. Huddleston #2	330°N 330°E Swc SE NE Sec. 19 8N 14W	1802'	8-17-85	G.L. 543'
John Prior	Hunsaker #3	330°N 330°E Swc NENE Sec. 19 8N 14W	1790'	11-18-85	G.L. 548'
Virgil Lane	F. Snearley #1	330°N 330°W SEC NW Sw Sec. 20 8N 14W	1670'	6-14-85	G.L. 557'
Knierim Co., Inc.	Elden Huddleston & Billy Spencer Comm. #1	330°S 380°E Nwc Sw NW Sw Sec. 29 8N 14W	1855'	12-28-85	G.L. 509

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
JASPER COUNTY(contd.)					
Jasper Oil Producers, Inc.	Bryan #2	330°N 330°W Sec NE SW	1910'	6-2-85	G.L. 535'
Christa Oil Co.	Freda Short #1	Sec. 30 8N 14W	2000'	3-5-85	G.L. 540'
Parrish Oil Production, Inc.	Freda Short #1	Sec. 30 8N 14W	1919'	10-30-85	G.L. 534'
Knierim Co., Inc.	Huddleston #2	330°S 330°W NEc SE NW	1900'	6-8-85	G.L. 530'
Jasper Oil Producers, Inc.	Johnson #1	Sec. 30 8N 14W	1980'	9-10-85	G.L. 536'
Jasper Oil Producers, Inc.	Johnson #2	Sec. 31 8N 14W	1990'	5-20-85	G.L. 538'
Knierim Co., Inc.	Medford Wilson #2	990°N 330°W Sec NE SW	2000'	7-22-85	G.L. 532'
Elmore Oil, Inc.	Lloyd & Freda Huddleston #1	330°N 330°E SWc SW NW NE	2051'	4-29-85	G.L. 525'
Black & Black Oil Co.	R. Leffler #1-A-RB	Sec. 32 8N 14W	2100'	5-6-85	G.L. 528'
William R. Nuxoll	Ray Leffler #2	Sec. 32 8N 14W	1800'	6-24-85	G.L. 528'
William R. Nuxoll	Russell McCoy #1	330°N330°E SWc SE NE	1846'	9-14-85	G.L. 526'
Elmore Oil, Inc.	R. McCoy #2	Sec. 32 8N 14W	1880'	1-23-85	G.L. 524'
Knierim Co., Inc.	Medenwald-Wilson Comm. #1	330°S 330°W NEc SE	1933'	7-25-85	G.L. 528'
William R. Nuxoll	Wardle Smith #2	990°N 330°E SWc SE SE	1775'	10-5-85	G.L. 500'
JEFFERSON COUNTY					
Nelms Bros. Oil Properties, Inc.	Douthitt-Gragey Comm. #1	Sec. 21 1S 2E	2630'	10-17-85	G.L. 491'
Little Egypt Petroleum, Inc.	Tinsley #1	330°S 330°W NEc NW NE	2661'	8-3-85	G.L. 496'
Continental Production, Inc.	Schaubert #1	Sec. 21 1S 2E	2950'	9-10-85	G.L. 509'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>JEFFERSON COUNTY(contd.)</u>					
Keith I. Wyatt	Cephart #1	330'S 330'W NEc SE NW Sec. Fr. 31 IS 2E	2734'	12-13-85	G.L. 471'
Marshall Lippert	Hickey-Pierce #1	330'N 330'E SWc NE SW 330'S 330'E SWc NE SW	3150'	8-14-85	G.L. 509'
David F. Herley	Rector #1	810'N 330'W SEc SW Sec. 12 IS 3E	3260'	6-20-85	G.L.
Fred Hell	Marlow #1	330'N 330'E SWc SE Sec. 19 IS 3E	3250'	5-30-85	G.L. 549'
Nelms Bros. Oil Properties Inc.	Beal #1	330'S 330'W NEc NW SW Sec. 30 IS 3E	3020'	8-8-85	G.L. 549'
Van Fossan Oil Associates	Thelma Donoho #1	330'N 660'E SWc Sec. 4 IS 4E	3495'	1-30-85	G.L. 515'
Merritt R. Hoyt	Scoles-Fally #1	330'N 560'W SEc NW Sec. 13 IS 4E	3542'	4-2-85	G.L. 505'
Gary-Williams Oil Producer, Inc.	Burrell Sledge #1	330'S 330'W NEc SE Sec. 20 IS 4E	3410'	1-22-85	G.L. 534'
Gary-Williams Oil Producer, Inc.	Walter Myer #1	330'S 330'W NEc NW Sec. 28 IS 4E	3353'	6-25-85	G.L. 506'
Shamrock Drig. Corp.	Oslager Heirs #1	330'N 330'W SEc SW SW Sec. 22 2S 1E	2640'	5-8-85	G.L. 463'
Associated Minerals, Inc.	Dare #1	330'N 495'E SWc NW Sec. 36 2S 1E	2460'	5-15-85	G.L.
Shamrock Drilling Corp.	Kehrer #1	330'N 460'E SWc NE SW Sec. 19 2S 2E	2244'	1-3-85	G.L. 478'
Shamrock Drilling Corp.	Someske #2	330'N 495'E SWc SE SW Sec. 19 2S 2E	1863'	11-25-85	G.L. 493'
Dwight Brehm Resources	Wiggins Comm. #1	330'N 330'W SEc NE NE Sec. 2 2S 4E	3784'	6-9-85	G.L. 471'
Van Fossan Oil Associates	Drew Etal Unit #1	330'N 330'E SWc NE SW Sec. 11 2S 4E	3000'	11-1-85	G.L. 434'
Haddad & Brooks, Inc.	Garrod #1	990'S 330'W NEc SW SE Sec. 12 2S 4E	3116'	11-27-85	G.L. 462'
Dwight Brehm Resources	Huff #1	330'N 330'W SEc SW NE Sec. 24 2S 4E	3143'	6-1-85	G.L. 490'
John T. Mitchell	Huff #1	330'N 330'E SWc SW NE Sec. 24 2S 4E	3106'	6-22-85	G.L. 490'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
JEFFERSON COUNTY(cont'd.)					
John T. Mitchell	Peppie #1	330°N 330°E SWC NW NE Sec. 24 2S 4E	3119'	6-24-85	G.L. 510'
Haddad & Brooks, Inc.	Walter Scott #1	330°N 330°W SEC NW SE Sec. 25 2S 4E	3178'	12-13-85	G.L. 503'
Downen Production Co.	James T. Moore #1	330°N 330°W SEC NW SE SE Sec. 34 2S 4E	3506'	6-3-85	G.L. 513'
So. Illinois Oil Investment, Inc.	W. Panzier #1	330°S 330°E NWC NE Sec. 24 3S 1E	3300'	5-26-85	G.L. 439'
William E. Lampley	John Danner #1	330°N 330°E SWC NENE Sec. 8 3S 2E	3150'	9-25-85	G.L. 433'
Gentles Drilling Co.	Bartolomucci #1	330°N 330°W SEC NENE Sec. 12 3S 2E	2894'	2-14-85	G.L. 478'
Montedoro Oil Co.	John Earls #1	330°S 330°E NWC SW SW Sec. 17 3S 2E	2945'	1-16-85	G.L. 435'
Becker Oil Co.	Burris Etal #1	330°S 330°E NWC SE Sec. 12 3S 3E	3213'	1-23-85	G.L. 539'
Stew-Bett, Inc.	Stewart Bean #1	990°N 330°E SWC NE Sec. 14 3S 3E	3090'	5-22-85	G.L. 489'
Meridian Oil & Gas, Inc.	Stewart Bean #1	390°S 370°E NWC SE SW Sec. 14 3S 3E	3630'	8-7-85	G.L. 479'
Gunner Energy Corp.	Kent #9	990°N 660°E SWC NE NW Sec. 14 3S 3E	3160'	7-31-85	G.L. 511'
Farrar Oil Co., Inc.	Slemaker #2	330°S 330°E NWC NE SW Sec. 4 3S 4E	3170'	6-3-85	G.L. 507'
Dwight Brehm Resources	Virtus Richardson #1	330°N 330°W SEC NW SE Sec. 14 3S 4E	3185'	5-19-85	G.L. 461'
Gunner Energy Corp.	Henry Leeck #2	330°N 330°W SEC NE SE Sec. 17 3S 4E	3771'	11-26-85	G.L. 499'
Dwight Brehm Resources	Hampton #A-1	990°N 990°W SEC NE SE Sec. 28 3S 4E	5004'	2-2-85	G.L. 382'
Rangeland Resources	EdmInson #1	330°S 990°W SEC SE NW Sec. 32 3S 4E	3330'	2-16-85	G.L. 497'
Rangeland Resources	Oathout #1	330°N 330°W SEC NE SW Sec. 32 3S 4E	3305'	1-11-85	G.L. 494'
Wedco Resources Corp.	Jefferson Oil & Gas #11-B	990°N 330°W SEC Sec. 10 4S 2E	2880'	12-17-85	G.L. 440'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>JEFFERSON COUNTY(contd.)</u>					
Shamrock Drilling Corp.	Andre #1	330'S 330'E NMc NE Sec. 14 4S 3E	3100'	10-7-85	G.L. 481'
Prospect Oil Development Corp.	K. Jones #1	990'S 330'E NMc NE SE Sec. 14 4S 3E	3250'	3-31-85	G.L. 476'
Greater Midwest Oil Co. Inc.	Marshall #1	330'N 335'W SEC SE NE SE Sec. 34 4S 3E	4000'	10-31-85	G.L. 454'
Greater Midwest Oil Co. Inc.	Fowler #2	330'S 330'E NMc SW SW Sec. 35 4S 3E	4000'	10-28-85	G.L. 450'
Greater Midwest Oil Co. Inc.	Hayes #1	330'S 330'W NEC NW SW Sec. 35 4S 3E	4000'	2-21-85	G.L. 458'
C. E. Brehm Drilling & Producing	Horton Comm. #1	330'N 990'E SWc Sec. 1 4S 4E	4080'	6-13-85	G.L. 444'
Dwight Brehm Resources	Bowers #1	330'N330'E SWc NW NE Sec. 26 4S 4E	3393'	8-19-85	G.L. 444'
<u>KNOX COUNTY</u>					
Kirk Explorations	Fay #1	330'N 660'E SWc SE SW Sec. 24 12N 2E	745'	3-22-85	G.L. 787'
<u>LAWRENCE COUNTY</u>					
Joe Simpkins Oil Developments	(Mary) A. Akin #1	330'N 330'E SWc SE NW Sec. 5 2N 11W	1632'	1-30-85	G.L. 412'
Joe Simpkins Oil Developments	(Mary) Arthur Akin #1	330'N 330'W SEC SW NW Sec. 5 2N 11W	1630'	1-24-85	G.L. 412'
Joe Simpkins Oil Developments	(Mary) Arthur Akin #1	380'N 380'E SWc Sec. 5 2N 11W	1885'	2-7-85	G.L. 450'
Joe Simpkins Oil Developments	(Mary) A. Akin #2	990'N 330'E SWc SE NW Sec. 5 2N 11W	1596'	2-1-85	G.L. 414'
Joe Simpkins Oil Developments	(Mary) Arthur Akin #2	990'N 330'W SEC SW NW Sec. 5 2N 11W	1633'	2-11-85	G.L. 414'
Joe Simpkins Oil Developments	(Mary) Arthur Akin #3	330'N330'W SEC NW Sec. 5 2N 11W	1606'	1-26-85	G.L. 414'
Joe Simpkins Oil Developments	Mary Akin #3	330'S 330'E NMc SW SW Sec. 5 2N 11W	1647'	2-11-85	G.L. 418'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>LAWRENCE COUNTY (contd.)</u>					
Joe Simpkins Oil Developments	Mary Akin #4	530'N 330'W SEC SW SW Sec. 5 2N 11W	1710'	2-9-85	G.L. 450'
Joe Simpkins Oil Developments	Ralph Akin #1	1650'N 330'E SWC E 1/2 NW Sec. 5 2N 11W	1632'	1-22-85	G.L. 416'
William C. Padgett	Grover Christy #1	990'S 330'E NWC Sec. 7 2N 11W	1954'	1-21-85	G.L.
Jerry D. Scott Sr.	Walter Heirs #1	990'S 330'W NEC Fr. Sec. 7 2N 11W	1900'	9-30-85	G.L. 457'
Herman L. Loeb	Barnett #1	938'S 245'E nWC. Loc. 157 Sec. 8 2N 11W	1750'	11-20-85	G.L. 464'
Herman L. Loeb	Barnett #2	330'N 330'E SWC NW NW Sec. 8 2N 11W	1748'	11-20-85	G.L. 464'
Marathon Oil Co.	Sherman Gray #10	550'S 330'W SEC NENE Sec. 3 2N 12W	1674'	7-19-85	G.L.
Marathon Oil Co.	S. Booe #8	1160'S 1160'E SEC NE Sec. 8 2N 12W	926'	6-19-85	G.L.
Olds Oil & Chemical Corp.	John C. King #1	560'N 330'E SWC NE Sec. 8 2N 12W	1530'	2-8-85	G.L. 410'
Shamrock Drilling Corp.	Keith Gillespie #1	1694'N 330'W SEC NW Sec. 12 2N 12W	2264'	2-21-85	G.L. 454'
Small & Higgins, Inc.	G. C. Grounds #1	330'S 330'E NWC SW SW Sec. 15 2N 12W	1560'	5-11-85	G.L. 438'
Frank Yockey & Yockey Oil Inc. & Sequoia Oil Co.	Brooke #2-A	330'S 330'W NEC SE Sec. 28 2N 12W	2247'	12-10-85	G.L. 434
William C. Padgett	Wayne & Bob Johnson #1	990'S 330'W NEC Sec. 28 2N 12W	2216'	12-29-85	G.L. 425'
M & H Energy Inc.	W. L. Hasewinkle #1	330'S 330'W NEC NW Sec. 8 2N 13W	3510'	9-30-85	G.L. 493'
E. L. Whitmer, Inc.	Lloyd Bennett #1-A	330'S 330'E NWC NE SE Sec. 16 2N 13W	2713'	10-15-85	G.L. 464'
Donald L. Graham	Delores Portwood #1	330'S 330'E NWC SW NE Sec. 23 2N 13W	3210'	7-16-85	G.L. 486'
R.E. Anderson Oil Co.	Robert Moore #1	330'S 330'W NEC SW SE Sec. 27 2N 13W	2800'	8-18-85	G.L. 498'
E. L. Whitmer, Inc.	Irene Diver #1	360'N 330'E SWC SE NW Sec. 32 3N 11W	2451'	5-20-85	G.L. 415'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>LAWRENCE COUNTY(contd.)</u>					
Marathon Oil Co.	S. N. Cooper a/c 1 #F-1	55°N line 680°E line NEC NE NW Sec. 5 3N 12W	1059'	6-27-85	G.L. 504'
Marathon Oil Co.	S. N. Cooper #G-1	55°S 117½°W NEC NW NW Sec. 5 3N 12W	910'	12-11-85	G.L. 474'
Marathon Oil Co.	W. E. Robins a/c 1 #11	190°N 560°W Sec SE Sec. 5 3N 12W	955'	1-31-85	G.L.
Marathon Oil Co.	S. Booe #10	175°N 475°W Sec NW Sec. 8 3N 12W	935'	1-22-85	G.L.
Smith Operating Co.	E. J. Seed #32	330°N 330°E SWC NE SE Sec. 16 3N 12W	1305'	8-28-85	G.L. 445'
Preussag Oil & Gas Production	T. P. Gillespie #19	330°N 330°W Sec Sec. 22 3N 12W	1559'	8-30-85	G.L. 473'
Smith Operating Co.	E. J. Seed #26	220°N 170°W Sec NW NW Sec. 22 3N 12W	1310'	9-9-85	G.L. 450'
Smith Operating Co.	E. J. Seed #31	SE NW NW Sec. 22 3N 12W	1650'	9-12-85	G.L. 453'
Smith Operating Co.	E. J. Seed #36	662.53°S 892.72°E NWC Sec. 22 3N 12W	1304'	9-5-85	G.L. 448'
Marathon Oil Co.	T. P. Gillespie #GM-31	1320°N 50°E SWC SW Sec. 23 3N 12W	1640'	11-11-85	G.L. 445'
Marathon Oil Co.	Laura Gillespie #18	330°N 990°E SWC Sec. 27 3N 12W	1818'	5-30-85	G.L.
Pioneer Oil Co., Inc.	Rhinehart Unit #1	330°N 330°E SWC Sec. 32 3N 12W	1514'	5-12-85	G.L. 449'
K & W Oil Co.	Gould #1	990°S 330°E NWC NE NE Sec. 33 3N 12W	2200'	7-28-85	G.L. 476'
K & W Oil Co.	Knox #1	330°S 330°W NEC NE SE NW Sec. 33 3N 12W	2815'	4-24-85	G.L. 442'
Marathon Oil Co.	J. J. Gould a/c 1 #8	SW SW Sec. 36 3N 12W	1838'	12-20-85	G.L.
Charles G. Pool	Mason #1	990°N 610°W Sec SE NE SE Sec. 14 3N 13W	2992'	5-6-85	G.L. 472'
CDP Energy Enterprises	W. Scaggs #2	330°N 360°E SWC SE SE Sec. 16 3N 13W	2657'	4-30-85	G.L. 492'
Great Plains Oil & Gas Co., Inc.	Utterback #1	330°N 330°E SWC SE Sec. 16 3N 13W	3223'	7-31-85	G.L. 475'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
LAWRENCE COUNTY(cont'd.)					
Great Plains Oil & Gas Co., Inc.	Utterback #2	330°N 330°W Sec SW SE Sec. 16 3N 13W	2653'	7-31-85	G.L. 494'
Geo-Petroleum, Inc.	Charles Ulrich #1	990°S 330°W NEc NW NE Sec. 20 3N 13W	2708'	10-8-85	G.L. 499'
Three Star Drig. & Prod. Corp.	Silver Comm. #1	380°S 330°E NWc SW NW Sec. 21 3N 13W	2715'	12-16-85	G.L. 519'
Three Star Drig. & Prod. Corp.	Brown Comm. #1	330°N 330°W Sec NE NW Sec. 22 3N 13W	2590'	11-11-85	G.L. 536'
Pioneer Oil Co., Inc.	Ray Havill Heirs #1	660°N 330°E SWc SE SW Sec. 6 4N 12W	1730'	5-7-85	G.L. 432'
Pioneer Oil Co., Inc.	Roberts #1	330°S 330°E NWc NE SW Sec. 6 4N 12W	1720'	5-24-85	G.L. 430'
Clarence Nesler	Petty Heirs #1	330°N 330°E SW c NW SE Sec. 17 4N 12W	1787'	9-10-85	G.L. 423'
Marathon Oil Co.	George W. Cooper #8	250°N 820°E SWc SW NW Sec. 19 4N 12W	1666'	10-3-85	G.L.
Marathon Oil Co.	George W. Cooper #16	690°N 1200°W SWc SW NW Sec. 19 4N 12W	1414'	4-11-85	G.L.
Marathon Oil Co.	C. L. Lewis #3	700°S 1250°E NWc NW SW Sec. 20 4N 12W	929'	9-6-85	G.L.
Marathon Oil Co.	C. L. Lewis #27	350°S 900°E NWc NW SW Sec. 20 4N 12W	908'	10-10-85	G.L.
Marathon Oil Co.	Perry King a/c 1 & 2 #58	350°E NEc NE Sec. 24 4N 12W	1664'	11-7-85	G.L.
Marathon Oil Co.	J. P. Mlddagh a/c 1 #5	190°N 990°W Sec SE Sec. 29 4N 12W	1034'	1-11-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-10	230°S 287°E NWc NE Sec. 30 4N 12W	1426'	11-19-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-11	216°S 194°E NWc NE Sec. 30 4N 12W	1425'	11-14-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-12	166°S 256°E NWc NE Sec. 30 4N 12W	1425'	11-22-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-13	191°S 255°E NWc NE Sec. 30 4N 12W	1437'	11-21-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-14	226°S 246°E NWc NE Sec. 30 4N 12W	1377'	11-18-85	G.L.

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
LAWRENCE COUNTY(cont'd.)					
Marathon Oil Co.	Isaac Boyd #M1-15	130°S 0°E NEC NW Sec. 30 4N 12W	1420'	11-20-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-16	145°S 15°W NEC NW Sec. 30 4N 12W	1418'	11-18-85	G.L.
Marathon Oil Co.	Issac Boyd #M1-17	166°S 36°W NEC NW Sec. 30 4N 12W	1434'	11-18-85	G.L.
Marathon Oil Co.	Isaac Boyd #M1-21	180°S 50°W NEC NW Sec. 30 4N 12W	1436'	11-15-85	G.L.
Marathon Oil Co.	L. D. Sutton #1	275°S 250°W NEC SE SE Sec. 30 4N 12W	1034'	10-24-85	G.L.
Marathon Oil Co.	L. D. Sutton #SB-27	5°S 25°W NEC SE SE Sec. 30 4N 12W	1047'	6-21-85	G.L. 497'
Smith Operating Co., Inc.	M. X. Piper #2-M	674°N 2317°W SEC Sec. 1 4N 13W	1690'	12-10-85	G.L. 434
Gary K. Tussey	Racop-RInsch Unit #1	330°S 330°E NWC SE SE Sec. 27 5N 11W	1702'	12-30-85	G.L. 526'
Gary K. Tussey	Racop-RInsch Unit #2	330°N 990°W SEC Sec. 27 5N 11W	1845'	9-16-85	G.L. 530'
Pioneer Oil Co., Inc.	Sechrest-Whitson #1	330°S 330°W NEC NW NE Sec. 28 5N 11W	990'	5-30-85	G.L. 489'
MCDONOUGH COUNTY					
Petroleum Resources Co.	Snowden #1	330°N 330°W SEC NE Sec. 20 4N 1W	750'	1-19-85	G.L. 670'
Petroleum Resources Co.	Greuel #1	330°S 330°E NWC NE SW Sec. 29 4N 1W	690'	4-10-85	G.L. 662'
L & A Energy, Inc.	C. Bainter #1	330°N 330°E SWC SW SW NE Sec. 10 4N 3W	704'	4-9-85	G.L. 633'
Gedco Oil & Gas	E. G. Morrison #1	330°S 330°W NEC NW Sec. 19 4N 3W	597'	4-29-85	G.L. 609'
The Ogile Corp.	WoodsIdle #1	330°S 330°W NEC SE NE NE Sec. 28 4N 3W	611'	6-14-85	G.L. 632'
Gedco Oil & Gas	Rogers #1	330°S 330°E NWC SW NE Sec. 30 4N 3W	3748'	12-20-85	G.L. 456'
Charleston Corp.	Dixon #2	330°N 330°W SEC Sec. 4 4N 4W	518'	7-26-85	G.L. 520'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MCDONOUGH COUNTY(contid.)</u>					
Alan M. Mays	Gem City #1	330°S 330°W NEC NE NE NE Sec. 21 4N 4W	491'	6-18-85	G.L. 663'
Gedco Oil & Gas	J. Breckon #1	330°S 330°W NEC NW Sec. 22 4N 4W	620'	3-22-85	G.L. 555'
Gedco Oil & Gas	Dunn #1	330°S 330°E NWC SW NW NW Sec. 25 4N 4W	511'	5-10-85	G.L. 558'
Charlestown Corp.	Hopping #2	330°S 330°W NEC SW NE SW Sec. 26 4N 4W	883'	7-19-85	G.L. 549'
Omega Minerals, Inc.	Watson #1	330°N 330°W SEC SE NE NE Sec. 15 5N 2W	826'	2-19-85	G.L. 678'
Western Illinois Petroleum	Benmarland Farms Inc. #1	330°S 330°W NEC NW NE SE Sec. 24 6N 1W	720'	3-29-85	G.L. 690'
Omega Minerals	Lewis #1	330°N 330°W SEC NE SW SE Sec. 29 6N 4W	800'	4-18-85	G.L. 706'
<u>MACON COUNTY</u>					
Pawnee Oil Corp.	Bliler #3	330°N 330°E SWC SW NW NE Sec. 20 15N 1E	2080'	11-7-85	G.L. 608'
Watters Oil & Gas Co.	Raymond Alsip #4	330°S 330°E NWC NE NE Sec. 29 16N 1E	1976'	10-7-85	G.L. 612'
Watters Oil & Gas Co.	Richard Reising et al #1	330°S 330°W NEC NE NW Sec. 5 16N 2E	2028'	9-7-85	G.L. 637'
John Carey Oil Co., Inc.	Schlmer #2	330°N 330°E SWC SW NW Sec. 5 16N 2E	2084'	11-5-85	G.L. 691'
Ray Bianucci Management	Gaston #1	525°N 330°E SWC SE Sec. 6 16N 2E	2080'	4-24-85	G.L. 668'
John Carey Oil Co., Inc.	Hubble #1	330°N 330°W SEC SW Sec. 32 16N 2E	2350'	2-20-85	G.L. 718'
Watters Oil & Gas Co.	Durflinger #1	330°S 330°W NEC SW NE Sec. 24 16N 1W	1874'	10-30-85	G.L. 605'
Watters Oil & Gas Co.	Plankenhorn Comm. #1	330°N 330°E SWC SE SE Sec. 21 17N 2E	2064'	1-24-85	G.L. 662'
Power Explorations, Inc.	Anderson #1	330°N 330°W SEC NW Sec. 18 17N 4E	2310'	1-9-85	G.L. 656'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MACON COUNTY(contd.)</u>					
John Carey Oil Co., Inc.	R. Eads #1	330°S 330°W NEc SW Sec. 31 17N 4E	2391'	2-11-85	G.L. 683'
<u>MACOUPIN COUNTY</u>					
Carl Wilson	Suhling #1	330°S 330°E NMc SW SW Sec. 1 7N 7W	550'	7-24-85	G.L. 631'
Carl Wilson	Katich #1	330°S 330°W NEc SE SW NE Sec. 12 7N 7W	680'	10-11-85	G.L. 626'
Dr. Ray E. Howell	Schnaare #5	01°N 330°E NMc NE NW SE Sec. 24 7N 7W	485'	4-6-85	G.L. 536'
John L. Sties	Sties #1	330°N 330°W SEC SW NW Sec. 8 8N 6W	635'	7-30-85	G.L. 665'
BC Energy Exploration	Jacob Bros. #2	990°S 330°E NMc SE Sec. 14 8N 6W	642'	9-30-85	G.L. 667'
Specialty Drig. Services, Inc.	Fritzsche Comm. #2	105.5°S 450°E NMc SW SE Sec. 35 8N 6W	656'	12-23-85	G.L. 691'
DEC Oil & Gas Co.	Blackburn University #1	330°S 330°W NEc SE SW Sec. 3 8N 8W	450'	12-30-85	G.L. 624'
DEC Oil & Gas Co.	Pointer #1	330°S 330°W NEc SW NE Sec. 18 8N 8W	385'	5-7-85	G.L. 590'
DEC Oil & Gas Co.	Joiner #1	330°N 330°E SMc NE SW Sec. 28 9N 6W	598'	11-8-85	G.L. 665'
Sierra Energy Co.	Wonderland Ranch Inc. #1-S	370°S 305°W NEc NE NW Sec. 7 9N 7W	408'	8-20-85	G.L. 614'
DEC Oil & Gas Co.	Willard Eichen #1	330°N 330°E SMc SW NE Sec. 18 9N 7W	344'	7-13-85	G.L. 537'
DEC Oil & Gas Co.	Dennis & Mary East #1	330°N 330°W SEC SW SE Sec. 36 9N 8W	483'	11-11-85	G.L. 597'
DEC Oil & Gas Co.	Blackburn University #1	330°S 330°E NMc SW SE SE Sec. 21 10N 7W	550'	12-17-85	G.L. 625'
Barefoot Development	A. Johnson #1	330°S 330°W NEc NW SW Sec. 13 10N 8W	464'	9-4-85	G.L. 625'
Barefoot Development	A. Johnson #1-A	330°S 380°W NEc NW SW Sec. 13 10N 8W	464'	9-5-85	G.L. 625'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MACOUPIN COUNTY(contd.)</u>					
Ready Oil Co., Inc.	Beddinghaus #1	330°S 330°E NWc SW Sec. 25 11N 6W	590'	10-16-85	G.L. 599'
<u>MADISON COUNTY</u>					
W. L. Belden Trust	Kenneth Winterbottom #1	330°S 330°W NEC Sec. 3 4N 5W	1995'	9-21-85	G.L. 570'
Ego Oil Co.	A & V Vosholler #1	990°N 990°W SEC Sec. 36 4N 5W	3000'	4-21-85	G.L. 434'
Humbolt Oil, Inc.	Henschen #1	330°N 330°W SEC NE SW Sec. 12 5N 6W	625'	5-15-85	G.L. 575'
James E. Marek Jr.	Highlander #1	330°N 475°W SEC SW NE Sec. 14 5N 6W	648'	1-19-85	G.L. 563'
Nations-Spearman Co.	Blom Trusts #1	330°S 330°E NWc SW SW Sec. 27 6N 6W	581'	2-20-85	G.L. 559'
John T. Mitchell	Blom #20	330°N 0°W SEC SW SE NE Sec. 27 6N 6W	600'	9-20-85	G.L. 573'
Clarence Schlechte	Clarence Schlechte #5	524°S 110°W NEC NE NW NE Sec. 30 6N 6W	550'	11-7-85	G.L. 579'
Ray Grossman	Best #9	120°S 150°W NEC NW SE NE Sec. 34 6N 6W	588'	7-6-85	G.L.
Carl Wilson	Vesper #1	330°N 330°W NEC SE SE SE Fr. Sec. 2 6N 7W	480'	5-18-85	G.L.
<u>MARION COUNTY</u>					
Select Oil Investments, Inc.	Burrls Etal #1	1650°N 330°W SEC SW SE Sec. 1 1N 3E	3503'	11-12-85	G.L. 540'
Select Oil Investments, Inc.	Koller-Mitchell Etal #2	330°S 370°W NEC NW SW Sec. 1 1N 3E	3150'	12-31-85	G.L. 531'
Triple "B" Oil Producers, Inc.	Simmons #1	330°S 660°W NEC SE NE Sec. 32 1N 4E	2995'	4-22-85	G.L. 562'
Raymac Petroleum Co.	Halfacre #2	660°S 330°W NEC Sec. 34 1N 4E	3550'	7-8-85	G.L. 467'
Raymac Petroleum Co.	G. Halfacre #1	990°S 330°W NEC NW NW Sec. 35 1N 4E	3770'	7-3-85	G.L. 481'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
MARION COUNTY(contd.)					
Pace Oil Co.	Lowery #2	902'N 330'W Sec NE SW Sec. 36 1N 4E	2958'	12-9-85	G.L. 474'
Marshall Lippert	Boyd #1	405'N 330'W Sec NE SW Sec. 4 2N 2E	3681'	5-20-85	G.L. 555'
The Texas Co.	W.O.Chitwood #50 Tr. 9	364'N 168'E SMC NE SW Sec. 16 2N 2E	2020'	5-10-85	G.L. 537'
Texaco, Inc.	W.M. Stroup Tr. 91-#21	950'N 990'W Sec NW Sec. 31 2N 2E	3425'	7-26-85	G.L. 474'
Texaco, Inc.	W. M. Stroup Tr. 91-#27	950'N 940'W Sec NW Sec. 31 2N 2E	1827'	7-25-85	G.L. 474'
DeMier Oil Co.	DuIs #1	660'N 660'W Sec Sec. 6 2N 3E	4100'	8-19-85	G.L. 536'
Diamond Energy Co.	F. Duncan #1	330'N 990'W Sec SW NE Sec. 9 2N 3E	3565'	12-30-85	G.L. 517'
Marshall Lippert	Thomas-Jervan Comm. #1	405'N 330'E SMC SE SE Sec. 8 2N 4E	3060'	8-13-85	G.L. 475'
Lana D. Marshall	E. Cherry #1	330'N 330'E SMC NE SW Sec. 17 2N 4E	3030'	9-16-85	G.L. 511'
George M. Shoots	Hargis #1	330'N 330'E SMC SE SE Sec. 19 2N 4E	3257'	8-5-85	G.L. 521'
Marshall Lippert	Lagow-Vincent Com. #1	330'S 330'E NWC Sec. 21 2N 4E	2925'	9-6-85	G.L. 505'
J & K Oil Properties, Inc.	H. C. Bauer #1	330'N 330'W Sec SW NE Sec. 30 2N 4E	3280'	8-8-85	G.L. 516'
J & K Oil Properties, Inc.	Herschel Becker #1	330'S 330'W Sec NW SE Sec. 30 2N 4E	3276'	8-6-85	G.L. 509'
J & K Oil Properties, Inc.	Clark-Becker #1	330'S 330'E NWC NE Sec. 30 2N 4E	3103'	8-7-85	G.L. 528'
George M. Shoots	Mulvaney #1	330'S 330'E NWC NE Sec. 30 2N 4E	3295'	8-9-85	G.L. 520'
BHP Petroleum, Inc.	D. Schuler #1	330'S 330'E NWC SE SW Sec. 9 3N 2E	2990'	11-24-85	G.L. 538'
Two Oil	Tarter #1	330'N 430'W Sec SW NE Sec. 33 3N 2E	2241'	11-7-85	G.L. 568'
Edward C. Koch	R. Rose #1-A	330'N 330'W Sec NE SW Sec. 1 3N 3E	4085'	10-19-85	G.L. 579'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
MARION COUNTY(contd.)					
Claude M. Rose	Claude Rose #7-A	330°N 330°E SWC NW SW	2650'	4-25-85	G.L. 556'
CEJA Corp.	Ward #1	Sec. 5 3N 4E 330°S 380°W NEC SE SE	2900'	6-13-85	G.L. 552'
Charles T. Evans	Bessie Littrell #1	Sec. 18 3N 4E 330°N 330°W SEC SW SE	2830'	10-24-85	G.L. 498'
Beaver Oil Co., Inc.	Archie Beard #1	Sec. 22 3N 4E 330°N 330°W SEC NE SE	2840'	8-11-85	G.L. 501'
Clarence Sherman	Mulvany #2	Sec. 23 3N 4E 330°N 330°W SEC SW	2930'	7-19-85	G.L. 480'
Rose Oil, Inc.	Rose #1-B	Sec. 23 3N 4E 330°N 330°W SEC SW	2800'	8-15-85	G.L. 473'
Shakespeare Oil Co., Inc.	Williams Etal #1	Sec. 26 3N 4E 330°S 330°E NWC SE	3199'	7-10-85	G.L. 476'
Louis Kapp	Arnold #4	330°N 330°E SWC NE NE	2610'	9-30-85	G.L. 465'
Steven A. Zanetis	Robb #1	Sec. 34 3N 4E 330°S 330°W NEC	2073'	10-21-85	G.L. 605'
Gentry & Charlton Oil	Quaranta #1	Sec. 24 4N 2E 330°S 330°W NEC SW SE SE	2375'	11-18-85	G.L. 540'
Courson Coring & Drilling Co.	Geller #1	Sec. 9 4N 3E 330°S 330°W NEC SE SW	2050'	6-17-85	G.L. 568'
Courson Coring & Drilling Co.	Jasper #1	Sec. 10 4N 3E 330°N 990°W SEC NE SW NE	2028'	5-24-85	G.L. 542'
Retus Gentry & John Charlton	Urbina #2	Sec. 10 4N 3E 330°N 910°W SEC NW	2281'	1-25-85	G.L. 567'
Eagle Land Development, Inc.	Bouyoucous #1	Sec. 10 4N 3E 330°N 330°E SWC NW SE	3354'	5-2-85	G.L. 539'
Elston Protz Oil Exploration	Carpenter-Borcharding #1	Sec. 19 4N 3E 950°S 330°E NWC NW NE	2522'	11-1-85	G.L. 553'
Paramount Oil & Gas Corp.	D & N Robb #1	Sec. 20 4N 3E 330°N 330°E SWC NW	3389'	12-31-85	G.L. 565'
		Sec. 20 4N 3E			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MARION COUNTY (CONTD.)</u>					
F. Lowell Hagen	E. Lacey #1	330'S 330'W NEC SW SE Sec. 3 4N 4E	2663'	7-16-85	G.L. 573'
F. Lowell Hagen	A. Miller #1	990'S 330'E NWC SW NE Sec. 3 4N 4E	2628'	6-2-85	G.L. 567'
Beaver Oil Co., Inc.	Fogler #1	430'S 330'W NEC NW NW Sec. 11 4N 4E	3020'	12-28-85	G.L. 573'
Caja Corp.	Don Hampsten #1	330'N 330'E SWC SE SW Sec. 15 4N 4E	2550'	12-2-85	G.L. 593'
Caja Corp.	Hankey #1	330'N 330'W SEC NW Sec. 16 4N 4E	2628'	6-20-85	G.L. 594'
Beaver Oil Co., Inc.	Marshall #1	400'S 330'E NWC SE NE Sec. 30 4N 4E	3835'	3-8-85	G.L. 581'
Clarence Sherman	Bill Soldner #1	330'S 330'E NWC NE NE Sec. 30 4N 4E	2780'	5-15-85	G.L. 573'
<u>MERCER COUNTY</u>					
Two Rivers Petroleum Co., Inc.	Mrs. Max J. Frase #1	330'S 744'E NWC NE NW Sec. 2 13N 2W	200'	4-30-85	G.L. 739'
Two Rivers Petroleum Co., Inc.	Paul Harlander #1	330'S 330'W NEC NE SW SE Sec. 3 14N 2W	749'	4-30-85	G.L. 648'
Two Rivers Petroleum Co., Inc.	Mary Johnson #1	330'N 330'E SWC SW SE SW Sec. 35 14N 2W	865'	4-30-85	G.L. 725'
<u>MONROE COUNTY</u>					
Gentle Energy	Wink #1	330'N 330'W SEC SW NW Sec. 35 1S 10W	528'	1-28-85	G.L. 630'
John Prior	Mueller #2	330'N 330'W SEC NE Sec. 26 2S 10W	670'	10-5-85	G.L. 631'
E. S. Investments, Inc.	Kolmer #1	330'N 330'W SEC NW Sec. 11 2S 10W	516'	10-14-85	G.L. 661'
E. S. Investments, Inc.	Kolmer I. P. #1-L	400'N 560'E SWC SE NW Sec. 11 2S 10W	490'	10-14-85	G.L. 656'
John Prior	Mueller #1	330'N 330'E SWC NW NW Sec. 25 2S 10W	639'	10-5-85	G.L. 670'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MONROE COUNTY (Contd.)</u> Stanley Energy Co.	Rickert #1	330°S 330°W NEC NW SE Sec. 32 3S 9W	1270'	5-21-85	G.L. 567'
<u>MONTGOMERY COUNTY</u> Buford Exploration, Inc. Pense Bros. Drilling Co., Inc. Cole Energy Development Co.	Jett-Riedemann Comm. #1 Mansholt #2 J. H. Baker #1	330°S 330°W NEC NW SE Sec. 19 7N 2W 330°S 330°E NWC NE SE Sec. 29 8N 5W 330°N 330°W SEC NE NE Sec. 30 11N 5W	2500' 1830' 542'	8-24-85 10-17-85 1-23-85	G.L. 604' G.L. 668' G.L. 638'
<u>MORGAN COUNTY</u> B.E.S.T. Oil Co. Circle D Drilling Co. Bobby Henley Ken Kerr Lyndon L. Sanders Lyndon L. Sanders	A. Thornley #1-B Walbaum #1 Walbaum #2 Martin #1 Frances Edwards #1 Lynn A. Davenport #1	330°S 330°W NEC NW SE Sec. 9 15N 9W 330°S 330°W NEC SW Sec. 14 15N 9W 330°S 330°E NWC SW Sec. 14 15N 9W 330°S 330°W NEC NW NE Sec. 23 15N 9W 330°N 660°W SEC NE NE Sec. 32 16N 8W 330°N 660°E SWC NW NW Sec. 33 16N 8W	390' 372' 490' 387' 370' 375'	7-23-85 5-15-85 5-15-85 12-31-85 4-11-85 4-3-85	G.L. 635' G.L. 640' G.L. 641' G.L. 632' G.L. 645' G.L. 647'
<u>MOULTRIE COUNTY</u> "K" Oil, Inc. "K" Oil, Inc. "K" Oil, Inc.	Ida Fern Garrett #1 Ida Fern Garrett #2 Swits Comm. #1	330°S 660°W NEC SE Sec. 21 12N 6E 660°S 330°W NEC SE Sec. 21 12N 6E 330°N 330°W SEC NE Sec. 21 12N 6E	3249' 3263' 3239'	11-14-85 11-20-85 11-14-85	G.L. 706' G.L. 705' G.L. 705'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>MOULTRIE COUNTY(cont'd.)</u>					
"K" Oil, Inc.	Swits Comm. #2	990'N 330'W SEC NE Sec. 21 12N 6E	3106'	4-20-85	G.L. 698'
"K" Oil, Inc.	Swits Comm. #3	330'N660'W SEC NE Sec. 21 12N 6E	2010'	11-20-85	G.L. 698'
Watters Oil & Gas Co.	William Flesler Comm. #1	330'N 330'W SEC NW NE Sec. 11 14N 4E	1703'	6-7-85	G.L. 688'
Watters Oil & Gas Co.	T. L. Sheehan #1	330'N 330'E SWC NW Sec. 22 15N 4E	2658'	5-13-85	G.L. 706'
<u>PERRY COUNTY</u>					
Clarence Sherman	Bejma #2	330'S 330'E NWC NE NW Sec. 4 4S 1W	5504'	9-2-85	G.L. 526'
Shelby A. & Sylvia Britton	Adam Radake #1	990'N 840'W SEC SW Sec. 24 4S 1W	8100'	7-31-85	G.L. 516'
Century Oil Co.	Scott #1	330'N 330'E SWC NW NE Sec. 25 4S 4W	2825'	12-30-85	G.L. 568'
Eagle Production, Inc.	Ruslewski #1	380'N 330'W SEC NW Sec. 4 5S 1W	1170'	7-25-85	G.L. 474'
Eagle Production, Inc.	Ruslewski #1	990'N 330'E SWC SE NW Sec. 4 5S 1W	1183'	7-18-85	G.L. 480'
Barger Engineering, Inc.	Hampleman-Walters Unit #1	330'N 330'E SWC SE SE Sec. 9 5S 1W	2400'	1-8-85	G.L. 453'
<u>PIKE COUNTY</u>					
Durango Oil Co.	Llehr #1	330'N 330'E SWC NW NE Sec. 8 3S 3W	586'	12-30-85	G.L. 610'
Texas Gas & Oil	Secret #2	330'S 330'W NEC SW NE Sec. 10 3S 3W	620'	5-6-85	G.L. 541'
Texas Gas & Oil	Bergman #1	330'S 330'W NEC SE SW Sec. 26 3S 3W	890'	5-8-85	G.L. 540'
L.C.B. Resources, Inc.	Webel #1	330'S 330'E NWC NE NW Sec. 2 3S 4W	614'	10-1-85	G.L. 676'
Humble Resources Co.	N. R. Kurtzman #1	330'N 330'W NEC SE NW SE Sec. 6 3S 4W	589'	3-29-85	G.L. 763'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>PIKE COUNTY(cont'd.)</u>					
Humble Resources Co.	D. L. Henthorn #1	330°N 330°E SWc NE Sec. 7 3S 4W	578'	3-25-85	G.L. 752'
Humble Resources Co.	L. O. Orr #1	330°N 330°E SWc SW SE NW Sec. 9 3S 4W	498'	3-22-85	G.L. 680'
Humble Resources Co.	L. O. Orr #2	330°S 330°E NWc SE NW Sec. 9 3S 4W	546'	3-22-85	G.L. 692'
Humble Resources Co.	C. R. Kurfman #1	330°N 330°W SEC NW Sec. 19 3S 4W	514'	3-29-85	G.L. 733'
Donald Toppmeyer	Goetz #1	330°S 330°W NEC SE Sec. 6 4S 3W	415'	1-29-85	G.L. 630'
Henry Energy Corp.	Bradshaw #1	330°N 330°W SEC Sec. 7 4S 3W	367'	4-17-85	G.L. 682'
Sterlingsands, Inc.	Bradshaw #2	330°N 330°E SWc SE SE Sec. 7 4S 3W	406'	4-16-85	G.L. 816'
I. R. Bennett	Bartlett #1	660°N 660°E SWc NW SE Sec. 8 4S 3W	411'	12-4-85	G.L. 650'
Armstrong-Sturtz Co.	Floyd Wagner Farm #1	330°S 330°W NEC NE NE SW Sec. 8 4S 3W	376'	1-14-85	G.L. 644'
Henry Energy Corp.	Bradshaw #1	330°N 330°E SWc Sec. 15 4S 3W	394'	4-16-85	G.L. 666'
Henry Energy Corp.	Bradshaw #2	330°N 330°W SEC Sec. 16 4S 3W	394'	4-16-85	G.L. 660'
I.R. Bennett	Paul M. Birch #1	630°S 660°W NEC SW Sec. 16 4S 3W	339'	7-17-85	G.L. 630'
I. R. Bennett	McHatten #2	660°N 660°E SWc SW NE Sec. 17 4S 3W	368'	7-17-85	G.L. 651'
I. R. Bennett	Myers-Curry #1	330°S 660°E NWc SE Sec. 17 4S 3W	381'	7-17-85	G.L. 654'
I. R. Bennett	Meyers-Curry #2	660°N 660°E SWc SW SE Sec. 17 4S 3W	378'	7-17-85	G.L. 658'
Longhorn Resources	Dieker #2	330°S 330°W NEC NW Sec. 18 4S 3W	354'	6-4-85	G.L. 580'
Henry Energy Corp.	Nelson Farrand #1	330°S 330°W NEC NW SE Sec. 18 4S 3W	375'	4-19-85	G.L. 660'
David A. Gibson	Sargent #1	330°N 330°W SEC NE Sec. 18 4S 3W	388'	12-31-85	G.L. 667'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>PIKE COUNTY(cont'd.)</u>					
Petro-Gibson Corp.	Sargent #3	330°N 330°W Sec SE SW NE	414'	12-31-85	G.L. 678'
Longhorn Resources	Skinner #1	Sec. 18 4S 3W 330°S 330°E NMc SW SW	378'	2-18-85	G.L. 640'
Calhoun Research & Development	Goodwin #1	Sec. 23 4S 3W 330°S 330°W NEc NW NW	689'	5-3-85	G.L. 390'
Calhoun Research & Development	Schmidt #1	Sec. 6 4S 5W 330°N330°W Sec SW NE	270'	5-3-85	G.L. 640'
Steven G. Zimmerman	Fudge #1	Sec. 17 4S 5W 330°N 660°E SWc NW NE	720'	9-10-85	G.L. 692'
Stuart Petroleum Co.	R. Loveless #1	Sec. 19 5S 3W 330°N 330°W Sec NW SW	489'	12-30-85	G.L. 710'
Conceptics Corp.	William McCartney #1	Sec. 23 6S 2W 330°S 330°W NEc SE NE SW	830'	12-31-85	G.L. 721'
Calhoun Research & Development	Greenstreet #4	Sec. 30 6S 4W 330°S 330°W NEc SE NW SE	50'	5-8-85	G.L. 550'
		Sec. 14 7S 4W			
<u>RANDOLPH COUNTY</u>					
Thor Oil, Inc.	Prest #1-A	330°N 660°E SWc NW SW	2314'	12-12-85	G.L. 524'
Venture Capitol	Brueggeman #2	Sec. 15 4S 5W 660°S 330°W NEc NE NE SE	1015'	12-26-85	G.L. 456'
		Sec. 11 6S 6W			
<u>RICHLAND COUNTY</u>					
Booth Resources, Inc.	Schnell #2	330°S 330°E NMc NE SW	3185'	6-5-85	G.L. 441'
Louis Kapp	Hawkins #6	Sec. 1 2N 8E 330°S 330°E NMc SE NE	3140'	6-21-85	G.L. 482'
MMW Oil Properties	Effie Rule #1	Sec. 4 2N 9E 330°S 330°E NMc SW NE	3145'	8-30-85	G.L. 440'
Union Oil Co. of California	Roy Van Matre #1-A	Sec. 7 2N 9E 990°S 660°E NMc NW	3036'	10-2-85	G.L. 414'
Union Oil Co. of California	A. Yount #1	Sec. 7 2N 9E 660°S 640°E NMc. Fr. SW Fr. NW	3036'	9-5-85	G.L. 404'
		Sec. 7 2N 9E			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
RICHLAND COUNTY(cont'd.)					
Bunn & Bunn Oil Co., Inc.	R. Doan #1	990°N 330°W Sec SE SE SE Sec. 1 2N 10E	3402'	10-24-85	G.L. 519'
Bunn & Bunn Oil Co., Inc.	R. L. Seessengood #1	660°N 330°E Swc SE SW Sec. 2 2N 10E	4000'	12-13-85	G.L. 505'
"K" Oil, Inc.	Fleming #1-A	330°S 330°E Nwc SW SW Sec. 4 2N 10E	3213'	12-3-85	G.L. 441'
O.D. & E. Corp.	Collins Stoll #1	330°N 990°E Swc NW Sec. 4 2N 10E	3225'	10-25-85	G.L. 438'
"K" Oil, Inc.	Fleming #1	330°N 330°W Sec NE SE Sec. 5 2N 10E	3197'	12-3-85	G.L. 444'
"K" Oil, Inc.	Fleming #2	330°S 330°W Nec SE Sec. 5 2N 10E	3210'	6-20-85	G.L. 441'
"K" Oil, Inc.	Fleming #3	330°S 330°W Nec SE SE Sec. 5 2N 10E	3215'	12-2-85	G.L. 443'
Ledder Explorations, Inc.	Cokley #1	330°N 330°E Swc SE SW Sec. 17 2N 10E	2622'	9-9-85	G.L. 417'
Ledder Explorations, Inc.	Cokley #1-A	330°N 405°E Swc SE SW Sec. 17 2N 10E	3800'	9-22-85	G.L. 422'
Bunn & Bunn Oil Co., Inc.	H. & W. Jennings Comm. #2	990°N 330°W Sec Fr. NW Sec. 6 2N 11E	1005'	9-3-85	G.L. 416'
Double J Exploration	Miller #1	330°S 330°E Nwc SW SE Sec. 6 2N 11E	4530'	12-6-85	G.L. 418'
Fiscus Well Service	Joe Mewes #1	330°N 660°W Sec NE Sec. 4 2N 14W	3119'	7-19-85	G.L. 437'
Hocking Oil Co., Inc.	Scherer #1	330°N 330°W Sec NW NE Sec. 4 2N 14W	3212'	12-9-85	G.L. 451'
Coy Oil, Inc.	Kimpling #1	330°S 330°W Nec SE NE Sec. 14 3N 8E	3070'	5-21-85	G.L. 426'
Wesco Resources, Inc.	Van Blaricum Etal #1	430°S 330°W Nec NW SE Sec. 24 3N 8E	2642'	5-21-85	G.L. 450'
Ill. Operating & Service Co. Inc.	Greenwood #4	330°S 330°W Nec NW NE Sec. 36 3N 8E	3722'	9-10-85	G.L. 449'
Union Oil Co. of California	John O. Coen #7	668°N 330°W Sec NE Sec. 4 3N 9E	3599'	8-15-85	G.L. 493'
Union Oil Co. of California	John O. Coen #8	662°N 330°E Swc SW NW Sec. 9 3N 9E	3000'	8-12-85	G.L. 487'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>RICHLAND COUNTY (contd.)</u>					
Union Oil Co. of California	John O. Coen #19	N 1/2 NW SW	2587'	8-19-85	D.F. 497'
Union Oil Co. of California	John O. Coen #51	Sec. 4 3N 9E	3170'	8-20-85	D.F. 499'
Black & Black Oil Co.	R. Runyon #1-A	Sec. 4 3N 9E	3038'	12-23-85	G.L. 454'
Black & Black Oil Co.	R. Runyon #1-B	Sec. 15 3N 9E	3653'	12-24-85	G.L. 466'
Mansfield Oil Co., Inc.	Shan #1	Sec. 15 3N 9E	3580'	8-27-85	G.L. 462'
Homco, Ltd.	D. Muhtback #2	330'S 330'W NWC SW	3626'	6-20-85	G.L. 461'
Homco, Ltd.	B. Shan #3	Sec. 20 3N 9E	3611'	5-21-85	G.L.
Homco, Ltd.	B. L. Shan #4	Sec. 22 3N 9E	3785'	6-14-85	G.L. 461'
Homco, Ltd.	J. Shan #1	330'N 330'E SWC NE SE	3630'	8-1-85	G.L. 467'
Homco, Ltd.	Myers-Ash #1	Sec. 22 3N 9E	3625'	6-27-85	G.L. 469'
Homco, Ltd.	Myers-Ash Comm. #2	330'N 330'E SWC NE NW NE	3592'	7-9-85	G.L. 471'
Homco, Ltd.	Runyon-Shan Comm. #1	Sec. 27 3N 9E	3181'	12-19-85	G.L. 481'
Homco, Ltd.	J. Shan #1(A-27)	330'S 330'E NWC SE NE	3657'	7-18-85	G.L. 478'
Castex Oil Co.	E. Ritter #1	Sec. 27 3N 9E	3681'	11-12-85	G.L. 450'
III. Basin Exploration, Inc.	McWilliams #1	330'N 330'W SEC	3211'	1-28-85	G. L. 438'
III. Basin Exploration, Inc.	Miller Comm. #1	Sec. 30 3N 9E	3216'	1-24-85	G.L. 459'
C & Y Oil Co.	Kirk #1	Sec. 36 3N 9E	3185'	8-13-85	G.L. 427'
		330'S 330'E NWC NE SW			
		Sec. 29 3N 10E			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>RICHLAND COUNTY(contd.)</u>					
Louis Kapp	Kenneth Nix #1	330'N 660'W Sec SW NW	3200'	6-24-85	G.L. 422'
D & K Oil Co., Inc.	Don Hatten #1	Sec. 32 3N 10E	4080'	12-28-85	G.L. 520'
Ring Oil Co.	R. Hixon #1	330'S 330'W NEC NW NW	3190'	1-3-85	G.L. 522'
Bunn & Bunn Oil Co., Inc.	R. Hixon #1	Sec. 4 3N 14W	3130'	10-13-85	G.L. 562'
Hocking Oil Co., Inc.	Parrott #1	330'S 330'W NEC SE NW	3216'	12-10-85	G.L. 455'
Smith Operating Co., Inc.	Betebenner #3	Sec. 12 3N 14W	2875'	7-26-85	G.L. 524'
Trojan Oil Co.	Campbell #1	330'N 660'W Sec SW SE	3500'	9-20-85	G.L. 511'
Smith Operating Co., Inc.	Stevens #W-7	330'S 330'E NWC SE	2900'	7-30-85	G.L. 532'
Diamond Energy Co.	O'Brien #1	Sec. 1 4N 9E	3535'	5-3-85	G.L. 520'
Triple C Oil Producers, Inc.	Mary Bauman #2	330'N 330'W Sec	2960'	5-20-85	D.F. 552'
Jackson Oil Corp.	Lawrence Hazel #1	Sec. 2 4N 9E	3056'	5-9-85	D.F. 538'
Jackson Oil Corp.	Lawrence Hazel #3	672'S 1017'W NEC SE	3060'	5-9-85	D.F. 531'
Jackson Oil Corp.	Lawrence Hazel #4	Sec. 12 4N 9E	3080'	5-10-85	D.F. 531'
Jackson Oil Corp.	Lawrence Hazel #5	330'N 330'E SMC NE NW	3100'	5-10-85	G.L. 524'
Union Oil Co. of California	H. W. Schilling #1	Sec. 27 4N 9E	3060'	4-23-85	G.L. 501'
Murvin Oil Co.	Schwartz-Dresser Comm. #2	330'N 330'E SMC NW NW	2571'	10-4-85	G.L. 486'
Ill. Basin Exploration, Inc.	Zerkle-Snyder Comm. #1	Sec. 32 4N 9E	3540'	4-22-85	G.L. 453'
Estate of John M. Zanetti's	G. Kermicle #2-W	Sec. 36 4N 9E	3180'	5-23-85	G.L. 462'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
RICHLAND COUNTY (contd.)					
Estate of John M. Zanetis	Gerald Kermicle #3	330°N 330°E SWC NW NW Sec. 4 4N 10E	3015'	5-21-85	G.L. 458'
Diamond Energy Co.	O'Brien #1-B	330°N 330°E SWC Sec. 5 4N 10E	3060'	4-30-85	G.L. 476'
Ill. Operating & Service Co. Inc.	R. Graves #1	330°N 330°E SWC NE SE Sec. 10 4N 10E	3150'	8-19-85	G.L. 474'
Heflin Oil Co.	George Drewes #1	330°N 660°E SWC NW Sec. 13 4N 10E	3368'	10-2-85	G.L. 491'
Triple C Oil Co.	C. A. Gertsch #1	330°N 660°W SEC NW Sec. 19 4N 10E	2561'	9-12-85	G.L. 489'
Murvin Oil Co.	Burgener #1-A	330°N 330°E SWC SW SE NW Sec. 5 4N 14W	3125'	1-28-85	G.L. 481'
Earth Exploration Co.	Kocher #1	330°S 660°W NEC SE SW Sec. 5 4N 14W	3100'	10-28-85	G.L. 488'
Ring Oil Co.	Rawlings #1	330°N 330°E SWC NW Fr. SW Sec. 7 4N 14W	3082'	5-24-85	G.L. 474'
Marks Exploration & Drilg. Inc.	Von Almen #2	330°S 330°W NEC SW SW Sec. 7 4N 14W	3105'	1-30-85	G.L. 479'
Pronto Petroleum, Inc.	Kocher #2	330°N 990°W SEC Sec. 11 4N 14W	2935'	5-20-85	G.L. 472'
S.E.C. Oil Co.	R.T. Hayes #1	330°N 330°W SEC NE Sec. 13 4N 14W	2882'	10-11-85	G.L. 476'
Illiana Construction & Equipment	G. Giner #1	330°S 990°E NWC SW SW Sec. 26 4N 14W	3029'	12-27-85	G.L. 476'
Illiana Construction & Equipment	McCaw #1	330°N 330°E SWC NW SW Sec. 26 4N 14W	3014'	12-19-85	G.L. 478'
Illiana Construction & Equipment	Provinces-McCaw #1	330°S 330°W NEC NW SW Sec. 26 4N 14W	3039'	12-24-85	G.L. 479'
Illiana Construction & Equipment	D. Ginder #1	330°N 330°W SEC NE SE Sec. 27 4N 14W	3019'	12-30-85	G.L. 479'
Don R. Snider	Carl Snider #1	330°N 330°W SEC Sec. 25 5N 9E	2910'	6-14-85	G.L. 479'
Don R. Snider	Carl D. Snider #B-1	330°N 330°E SWC SE SE Sec. 25 5N 9E	2917'	6-18-85	G.L. 488'
Don R. Snider	Carl Snider #D-1	330°N 990°E SWC SE Sec. 25 5N 9E	2930'	7-26-85	G.L.

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>RICHLAND COUNTY(contd.)</u>					
Trinity Oil Corp.	Millman #1	1650'S 660'W NEC NW Sec. 25 5N 10E	3020'	10-17-85	G.L. 494'
Steven A. Zanetis	Gerald Kermicle #W1-1	330'N 330'E SWC NW SE Sec. 31 5N 10E	2640'	9-19-85	G.L. 476'
Steven A. Zanetis	Gerald Kermicle #2	350'N 330'E SWC NE SE Sec. 31 5N 10E	2545'	10-2-85	G.L. 478'
Steven A. Zanetis	G. Kermicle #3	330'N 1650'W Sec NE SE Sec. 31 5N 10E	2522'	10-3-85	G.L. 459'
Steven A. Zanetis	J. Wilson #W-1	330'N 330'E SWC SE NE Sec. 31 5N 10E	2550'	10-4-85	G.L. 485'
Black & Black Oil Co.	Stiff #1-A	330'N 330'E SWC SE SE Sec. 33 5N 10E	3057'	2-5-85	G.L. 474'
Black & Black Oil Co.	E. Stiff #1-B	330'S 330'E NWC NE SW Sec. 34 5N 10E	2979'	2-7-85	G.L. 474'
Steven A. Zanetis	M. Stiff #1	330'S 660'E NWC NW SE NE Sec. 35 5N 10E	3013'	12-16-85	G.L. 501'
<u>ST. CLAIR COUNTY</u>					
BHP Petroleum, Inc.	E. Dagitt #1	330'S 330'W NEC SE SW Sec. 36 2N 6W	2105'	8-22-85	G.L. 507'
T. R. Kervin	Mueller #1	330'S 330'E NWC SE NW Sec. 1 1S 9W	1480'	7-31-85	G.L. 550'
Resource Consultants Corp.	Sidney Etal #1	358'S 343'E NWC SW NW SE Sec. 34 3S 6W	2023'	5-17-85	G.L. 475'
Resource Consultants Corp.	Sidney #2	335'N 345'W SEC NW SE Sec. 34 3S 6W	1954'	5-17-85	G.L. 493'
<u>SALINE COUNTY</u>					
Tom & Jerry Oil Co.	West End Unit-Russell #8	990'S 330'W NEC NW Sec. 20 7S 5E	3158'	10-12-85	G.L. 441'
Ashland Exploration, Inc.	N. Anderson #1	330'S 330'W NEC NW NW Sec. 33 7S 5E	3350'	7-23-85	G.L. 420'
G. W. Pyramid Co., Inc.	Slykhuis #1	480'S 330'E NWC NE SE Sec. 20 7S 6E	4015'	10-27-85	G.L. 412'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>SALINE COUNTY(contd.)</u>					
Terry White Oil Co., Inc.	Emery Milligan #1	330°N 330°E SMC SE SW Sec. 28 7S 6E	3795'	1-16-85	G.L. 458'
Ashland Exploration, Inc.	A. Durham #1	300°N 970°W Sec NE NE Sec. 31 7S 6E	3350'	5-18-85	G.L. 427'
Tristram Resources U.S.A. Inc.	Pingleton #1	330°S 330°W NEC NE SE NW Sec. 34 7S 6E	3735'	7-12-85	G.L. 411'
Vanguard Petroleum Co.	Pemberton #1	330°S 330°W NEC SW Sec. 20 7S 7E	3260'	1-17-85	G.L. 371'
Robinson Engineering	Laverne Moss #1	990°S 330°W NEC SE SE Sec. 22 7S 7E	3160'	5-23-85	G.L. 359'
Vanguard Petroleum Co.	Charles Garner #1	330°N 330°E SMC NW Sec. 26 7S 7E	3159'	1-31-85	G.L. 367'
Vanguard Petroleum Co.	Bramlet Etal #2	990°N 330°W Sec NW SW Sec. 27 7S 7E	2700'	12-31-85	G.L. 365'
Vanguard Petroleum Co.	Bramlet Etal #3	330°N 330°E SMC NW SE Sec. 27 7S 7E	3020'	12-30-85	G.L. 370'
Van Fossan Oil Associates	Ryan Helrs #1	330°N 330°W Sec NW SE Sec. 10 8S 5E	3100'	9-26-85	G.L. 420'
DeMier Oil Co.	Small #1	330°S 330°E NWC NE SE Sec. 24 8S 5E	3147'	5-29-85	G.L. 372'
John L. Rister	A. Rister #2	330°N 330°W Sec SW SW Sec. 1 8S 6E	2270'	7-13-85	G.L. 433'
Walker Oil Co.	Bishop #1	330°N 330°E SMC NE SW Sec. 3 8S 6E	3110'	1-18-85	G.L. 414'
Tristram Resources U.S.A. Inc.	Glrot-Shields #1	350°N 330°W Sec NE SW Sec. 5 8S 6E	3246'	7-31-85	G.L. 447'
Ashland Exploration, Inc.	A. D. Buchanan Etal #3	330°N 330°E SMC NW SW Sec. 6 8S 6E	2400'	9-16-85	G.L. 442'
Ashland Exploration, Inc.	V. Potter Etal #1	500°N 925°E SMC SW NW Sec. 6 8S 6E	3550'	5-2-85	G.L. 501'
Ashland Exploration, Inc.	Zella Fields Etal #4	870°N 330°E SMC SW SW Sec. 7 8S 6E	3230'	8-22-85	G.L. 418'
Ashland Exploration, Inc.	N. C. Daniels Etal #1	330°N 350°W Sec SW NE Sec. 8 8S 6E	3250'	4-18-85	G.L. 445'
Ashland Exploration, Inc.	N. C. Daniel Etal #2	350°N 330°W Sec NW Sec. 8 8S 6E	3229'	7-15-85	G.L. 454'

WELLS PLUGGED IN 1985

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OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>SALINE COUNTY(Contd.)</u>					
Ashland Exploration, Inc.	Donald Russell #2	330°S 330°E Nwc SW SE Sec. 8 8S 6E	3200'	1-26-85	G.L. 450'
Ashland Exploration, Inc.	R.E. Pulliam Unit #1	330°S 330°E Nwc NE NW Sec. 18 8S 6E	3400'	5-10-85	G.L. 390'
Ashland Exploration, Inc.	Pulliam Etal #3	330°S 330°W NEc SW Fr. NW Sec. 18 8S 6E	3400'	1-16-85	G.L. 388'
Richard W. Beeson	Kenneth Behnke Etal #1	330°N 330°E Swc SE Sec. 20 8S 6E	3050'	5-10-85	G.L. 380'
Terry White Oil Co., Inc.	Harrisburg-Raleigh Airport #1-A	330°S 330°E Nwc NW SW Sec. 21 8S 6E	3040'	7-17-85	G.L. 395'
Black Rock Oil Co., Inc.	Mitchell #4	330°S 330°E Nwc NE NW Sec. 21 8S 6E	2490'	9-10-85	G.L. 403'
L & M Oil Co.	Russell & Williams #1	330°S 330°E Nwc SW NW Sec. 24 8S 6E	2918'	9-1-85	G.L. 399'
Richard W. Beeson	Rapp #11	330°S 330°W NEc NW Sec. 30 8S 6E	3462'	7-21-85	G.L.
Farrar Oil Co.	Cecil Skelton #1	430°N 330°W SEC NE SE Sec. 9 8S 7E	3075'	11-2-85	G.L. 407'
Fuhr & Oglesby Oil Producers, Inc.	Oglesby #2	305°S 330°E Nwc Sec. 19 8S 7E	2999'	4-8-85	G.L. 430'
Fuhr & Oglesby Oil Producers, Inc.	Oglesby #3	330°S 330°E Nwc NW SW NW Sec. 19 8S 7E	3003'	8-5-85	G.L. 425'
<u>SANGAMON COUNTY</u>					
John Carey Oil Co., Inc.	Double S/S Farm #1	330°N 330°W SEC NE Sec. 1 13N 5W	1810'	1-27-85	G.L. 610'
Homco, Ltd.	Ryan #1-H	400°S 330°E Nwc NE SE Sec. 5 15N 2W	1864'	12-3-85	G.L. 559'
M & N Oil Co.	McLean #1-M	330°N 660°E Swc NE Sec. 19 15N 3W	1754'	10-23-85	G.L. 574'
John Carey Oil Co., Inc.	SNB Trust #1	990°S 330°W NEC Sec. 28 15N 3W	1856'	4-11-85	G.L. 487'
Bi-Petro, Inc.	Raps #1-B	330°N 330°E Swc NE Sec. 3 15N 4W	1613'	12-10-85	G.L. 575'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
SANGAMON COUNTY(contd.)	Homco, Ltd.	330'S 330'W NEC SW NE Sec. 25 15N 4W 990'S 660'W NEC	1788'	4-18-85	G.L. 588'
	Ring Oil Co.	Sec. 34 15N 4W 330'N 330'W SEC NW SW	1716'	6-16-85	G.L. 582'
	John Carey Oil Co., Inc.	Sec. 20 16N 3W 330'S 660'W NEC NW	1685'	4-12-85	G.L. 605'
	John Carey Oil Co., Inc.	Sec. 25 16N 3W 330'S 660'E NWC NW	1825'	1-9-85	G.L. 606'
	John Carey Oil Co., Inc.	Sec. 29 16N 3W 330'S 330'W NEC	1718'	4-12-85	G.L. 596'
	John Carey Oil Co., Inc.	Sec. 30 16N 3W	1724'	4-11-85	G.L. 593'
SCHUYLER COUNTY	Terra Minerals, Inc.	330'S 330'E NWC Sec. 5 1N 1W	646'	7-3-85	G.L. 550'
	Precision Oil Production	330'N 330'E SWC SE NW SW Sec. 7 1N 1W	676'	7-3-85	G.L. 579'
	Clifford Peradi	330'S 330'W NEC SE SE Sec. 7 1N 1W	543'	11-8-85	G.L. 505'
	Midland Minerals Corp.	330'S 330'W NEC NE NE NW Sec. 14 1N 1W	700'	8-12-85	G.L. 548'
	Midland Minerals Corp.	330'N 330'W SEC SW SE Sec. 15 1N 1W	630'	8-12-85	G.L. 616'
	R & M Exploration	330'S 330'E NWC SE SE Sec. 17 1N 1W	612'	7-15-85	G.L. 582'
	Midland Minerals Corp.	330'N 330'E SWC NW SE SE Sec. 18 1N 1W	550'	8-12-85	G.L. 482'
	Midland Minerals Corp.	330'S 330'W NEC NE NE SW Sec. 12 1N 2W	636'	9-5-85	G.L. 597'
	Terra Minerals, Inc.	330'S 330'E NWC NE NE SW Sec. 21 1N 2W	650'	8-13-85	G.L. 580'
	Midland Minerals Corp.	330'N 330'E SWC NW SE Sec. 36 1N 2W	670'	10-24-85	G.L. 555'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
SCHUYLER COUNTY(contd.)					
The Ogle Corp.	Sayers #1	330°N 330°E SWc SE NW Sec. 16 2N 1E	794'	4-29-85	G.L. 666'
Midland Minerals Corp.	Leinweber #1	330°S 330°E NWc NE NW Sec. 19 2N 1E	842'	9-5-85	G.L. 660'
Glendell Carter	Mourning #1	330°S 330°E NWc NE Sec. 4 2N 1W	610'	12-24-85	G.L. 649'
Terra Minerals, Inc.	Barrington #TM-2	330°N 330°E SWc SE SW Sec. 32 2N 1W	719'	2-5-85	G.L. 616'
F. Lowell Hagen	Bartlett #1	330°S 330°W NEC SE SE Sec. 7 2N 2W	900'	4-16-85	G.L. 593'
Rusco Petroleum Corp.	Shelits #1	330°N 330°W SEC NW NE Sec. 6 2N 3W	525'	5-3-85	G.L. 505'
Omega Minerals, Inc.	E. Peters #1-B	330°N 330°E SWc Sec. 14 2N 3W	525'	4-25-85	G.L. 484'
Rod Oil Co.	Peters #2	330°S 330°E NWc NE NW SW Sec. 14 2N 3W	560'	6-7-85	G.L. 476'
Rod Oil Co.	Sutherland #1	330°N 330°E SWc NE NE SW Sec. 14 2N 3W	575'	6-7-85	G.L. 471'
Omega Minerals, Inc.	Dyche #2	330°N 330°E SWc NE Sec. 15 2N 3W	610'	4-23-85	G.L. 482'
Omega Minerals, Inc.	Griffin #1	330°N 330°W SEC NW Sec. 15 2N 3W	455'	4-23-85	G.L. 486'
J. U. Dodge	Rahman #1	660°N 660°E SWc SW NW Sec. 18 2N 3W	615'	12-30-85	G.L. 572'
Omega Minerals, Inc.	Foreman #1	330°N 330°W SEC NE SE Sec. 22 2N 3W	650'	4-25-85	G.L. 565'
Rusco Petroleum, Inc.	H. Morrell #1	330°N 330°W SEC SW SE SE Sec. 26 2N 3W	581'	5-3-85	G.L. 559'
Texas Gas & Oil	Triple M Farms #2	330°S 330°E NWc Sec. 26 2N 3W	600'	4-22-85	G.L. 566'
Hilltop Oil & Gas Co., Inc.	Triple M Farms #1	330°S 330°W NEC NW NE NE Sec. 27 2N 3W	590'	4-22-85	G.L. 586'
Blade Exploration	Dober #1	1650°S 330°E NWc SW Sec. 24 3N 1W	807'	4-18-85	G.L. 502'
Windham Oil Co.	Tomlinson #A-2	330°N 330°W SEC NE SE SW Sec. 10 3N 2W	914'	1-9-85	G.L. 672'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>SCHUYLER COUNTY(contd.)</u>					
Windham Oil Co.	Tomlinson #D-2	230'S 330'E nWc NE eW NE Sec. 15 3N 2W	884'	1-9-85	G.L. 655'
Windham Oil Co.	Tomlinson #D-3	330'N 330'E SWc SW NW NE Sec. 15 3N 2W	700'	1-9-85	G.L. 662'
Talent-Permco, Ltd.	Heaton #2	330'N 330'W Sec NW NW Sec. 29 3N 2W	698'	5-8-85	G.L. 686'
Talent-Permco, Ltd.	Patton #1	330'S 330'E NWc SW NW Sec. 30 3N 2W	644'	5-9-85	G.L. 656'
Talent-Permco, Ltd.	Patton #2	330'N 330'W Sec SW NW Sec. 30 3N 2W	700'	5-9-85	G.L. 660'
Talent-Permco, Ltd.	Riggins #2	330'N 330'W Sec NW Sec. 32 3N 2W	654'	5-8-85	G.L. 628'
Longhorn Resources, Inc.	K. Ward #1	330'S 330'E NWc SW NW SW Sec. 32 3N 2W	655'	3-29-85	G.L. 612'
North Star Oil	Fowler #1	330'N 330'E SWc NW SE Sec. 10 3N 3W	631'	8-22-85	G.L. 610'
Charles B. Wiley	Kotter #1	330'S 330'W NEc SW Sec. 15 3N 3W	600'	12-23-85	G.L. 563'
Charles B. Wiley	Kotter #2	330'N 330'E SWc NE Sec. 15 3N 3W	600'	12-23-85	G.L. 574'
T.L.C. Development Corp.	Lawson #1	330'S 330'E NWc SE SE Sec. 16 3N 3W	650'	2-20-85	G.L. 568'
T.L.C. Development Corp.	Lawson #2	330'S 330'E NWc NW NE Sec. 16 3N 3W	650'	2-20-85	G.L. 577'
Homco, Ltd.	Jerry Swanger Comm. #1	330'N 330'E SWc SE SW NW Sec. 20 3N 3W	528'	4-12-85	G.L. 552'
Homco, Ltd.	Jerry Swanger Comm. #2	330'N 330'E SWc SE NW NW Sec. 20 3N 3W	529'	4-12-85	G.L. 534'
Jasper Oil Producers, Inc.	J. Swanger Comm. #9	330'N 330'E SWc NE SW NW Sec. 20 3N 3W	635'	4-26-85	G.L. 552'
Jasper Oil Producers, Inc.	J. Swanger Comm. #10	330'N 330'E SWc NE NW SW Sec. 20 3N 3W	640'	4-26-85	G.L. 553'
Luke Grace Oil Co.	Dant #1	330'S 330'W NEc NE NW SE Sec. 22 3N 3W	571'	4-27-85	G.L. 552'
Luke Grace Oil Co.	Dant #2	330'N 330'W Sec SE NW SE Sec. 22 3N 3W	568'	4-27-85	G.L. 581'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>SCHUYLER COUNTY(contd..)</u>					
Luke Grace Oil Co.	Dant #3	330'S 330'W NEC NW NE SE Sec. 22 3N 3W	575'	4-27-85	G.L. 591'
C. H. Levens	Gorsuch #1	330'S 330'W NEC SE	663'	6-10-85	G.L. 629'
C. H. Levens	Hickman #1	Sec. 23 3N 3W 330'N 330'E SWC NW NE NE	660'	6-10-85	G.L. 670'
C. H. Levens	Hickman #2	Sec. 24 3N 3W 330'N 330'E SWC NE NE	650'	6-10-85	G.L. 669'
Davis Bros. Oil Producers, Inc.	Wells #1	Sec. 24 3N 3W 330'S 330'W NEC NW SE	613'	10-9-85	G.L. 682'
Longhorn Resources, Inc.	Dobey #1	Sec. 36 3N 3W 330'N 330'W SEC NW SE	610'	5-25-85	G.L. 521'
Triple "S" Oil Producers, Inc.	Cox #1	Sec. 2 3N 4W 330'N 330'W SEC NE SW NE	686'	5-7-85	G.L. 546'
Hargis Exploration & Prod. Inc.	Lawrence Cox #1	Sec. 7 3N 4W 478'N 672'W SEC SE NE NE	620'	4-19-85	G.L. 606'
Hargis Exploration & Prod. Inc.	Lawrence Cox #2	Sec. 7 3N 4W 330'N 330'W SEC SE SE NE	690'	5-7-85	G.L. 549'
Radford Meier	Beiden #1	Sec. 7 3N 4W 330'S 330'E NWC NE SW	550'	6-5-85	G.L. 488'
Radford Meier	Greenleaf Heirs #2	Sec. 13 3N 4W 330'N 330'W SEC NE NE	540'	6-5-85	G.L. 515'
Rusco Petroleum, Inc.	Unger #2	Sec. 14 3N 4W 330'S 510'E NWC NW NW Sec. 23 2S 3W	540'	6-11-85	G.L. 488'
<u>SCOTT COUNTY</u>					
Talent-Permco, Ltd.	Robert Worrell #1	330'N 330'W SEC SE NE NE Sec. 17 13N 12W	600'	5-20-85	G.L. 559'
Ken Kerr	Nevins #1	330'N 330'W SEC NW NE Sec. 36 15N 15W	660'	2-18-85	G.L. 563'
<u>SHELBY COUNTY</u>					
Jordan Oil & Gas Co.	Padgett #1	330'N 330'E SWC NW NE Sec. 18 10N 2E	3200'	5-2-85	G.L. 631'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>SHELBY COUNTY (cont'd.)</u>					
Louis Kapp	Stretch Comm. #1	330'S 330'W NEc SE Sec. 12 10N 3E	2123'	6-24-85	G.L. 529'
Jordan Oil & Gas Co.	Banning #1	200'S 430'E NMc NW NW NW Sec. 25 10N 3E	1953'	6-13-85	G.L. 596'
Louis Kapp	Syfert Etal #1	330'N 330'W SEC NW SW Sec. 16 10N 4E	2216'	2-20-85	G.L. 578'
John Carey Oil Co., Inc.	Kramer #1	330'S 330'W NEc SW Sec. 5 11N 2E	1690'	10-20-85	G.L. 695'
John Carey Oil Co., Inc.	Kramer #2	330'S 380'E NMc SW Sec. 5 11N 2E	1631'	12-5-85	G.L. 670'
Ronald A. Patsch	Citizens Natl. Bank of Decatur Trust #2919 #1-B	330'N 330'W SEC NE NW Sec. 6 11N 2E	1529'	1-19-85	G.L. 669'
Carl M. Hubbardt	Borgic #1	330'S 990'E NMc NE Sec. 18 11N 2E	1620'	10-23-85	G.L. 675'
Licoa Energies, Ltd.	B. J. Kramer #1	330'S 330'E NMc Fr. Sec. 18 11N 2E	1570'	7-16-85	G.L. 659'
John Carey Oil Co., Inc.	Low-Hunter #1	330'S 330'E NMc SW Sec. 19 11N 2E	2100'	10-25-85	G.L. 681'
Universal Resources Corp.	Eberspacher #1-A	330'N 330'W SEC SW SW Sec. 29 12N 2E	1513'	2-5-85	G.L. 667'
<u>VERMILION COUNTY</u>					
Ill. Basin Exploration, Inc.	V. ANDERSON #1	330'N 360'E SWc SE Sec. 25 18N 11W	418'	6-6-85	G.L. 633'
<u>WABASH COUNTY</u>					
Ill. Mid-Continent & Dee Drilg. Co.	J. J. Springman #6	1104'S 1892'W NEc 1r. Sec. 2 1N 12W	1450'	9-30-85	G.L. 426
Smith Operating Co., Inc.	Trimble #6	830'S 1020'W NEc 1r. Sec. 2 1N 12W	1429'	7-19-85	G.L. 426
Jackie Kenelpp	John Walser #3	330'N 330'E SWc SE NW Sec. 2 1N 12W	1579'	7-26-85	G.L. 445'
W. Thomas Padgett	Don Shepherd #1	1035'S 330'E NMc NE NW Sec. 6 1N 12W	2474'	6-27-85	G.L. 425'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WABASH COUNTY(cont'd.)</u>					
Raymond Brinkley	Kenneth Wright #1	330'S 360'W NEC SE SW Sec. 14 IN 12W	2030'	11-5-85	G.L. 432'
Raymond Brinkley	Kenneth Wright #2	330'S 360'E NWC SE SW Sec. 14 IN 12W	2001'	7-10-85	G.L. 426'
Fryco	Bachanan-Stillwell Unit #1	330'S 330'W NEC NW SW Sec. 15 IN 12W	2440'	12-6-85	G.L. 479'
John C. Stevens & James L. Stevens	L. C. Stevens #1	330'S 330'W NEC SE SW Sec. 16 IN 12W	2350'	6-28-85	G.L. 421'
Raymond Brinkley	Stevens Etal Unit #2	330'N330'W SEC NE SW Sec. 21 IN 12W	2378'	5-3-85	G.L. 411'
Timothy L. Grounds	G. Higgins #5	330'S 330'E NWC SE NW Sec. 23 IN 12W	2037'	7-6-85	G.L. 451'
Cardinal Oil Co.	Nora Marcotte #8-0	1670'N 712'E SWC NE Sec. 24 IN 12W	997'	7-22-85	G.L.
4-Dice Oil, Inc.	Eva Case #1	360'N 330'E SWC NE SW Sec. 30 IN 12W	1654'	9-3-85	G.L. 459'
Bill Rodgers Oil Drilg. & Prod.	Iris Smith #2	330'N 330'E SWC NE Sec. 1 IN 13W	2625'	9-27-85	G.L. 447'
R.E. Anderson Oil Co., Inc.	Jones-Melkirk Unit #1	330'S 508'W NEC SW Sec. 3 IN 13W	2840'	11-1-85	G.L. 504'
San-Mar Oil Corp.	Eugene Neikirk #1	330'N 330'E SWC SE Sec. 3 IN 13W	2836'	10-29-85	G.L. 510'
S & M Oil Production, Inc.	Kenneth Wood #1-C	330'S 990'E NWC NE Sec. 5 IN 13W	3550'	10-1-85	G.L. 497'
Big Basin Oil Co., Inc.	Phillip Reyman Etal #1	330'N 330'W SEC SW SW Sec. 7 IN 13W	3404'	8-30-85	G.L. 440'
San-Mar Oil Corp.	Charles Jones #1	330'S 330'E NWC NE Sec. 10 IN 13W	2790'	7-21-85	G.L. 497'
C. J. Warren Oil Co., Inc.	Parmenter #2	330'S 330'E NWC SW NE Sec. 10 IN 13W	3590'	8-6-85	G.L. 483'
Woods Oil Co., Inc.	Skelton Enterprises #1	330'S 330'W NEC NW NE Sec. 11 IN 13W	2700'	9-17-85	G.L. 455'
K & W Oil Co.	Williams #2	330'N 990'W SEC NE NE Sec. 11 IN 13W	2685'	8-24-85	G.L. 448'
C. J. Warren Oil Co., Inc.	Parmenter #1	330'N 330'E SWC SE NE Sec. 15 IN 13W	3590'	8-6-85	G.L. 534'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WABASH COUNTY(cont'd.)					
C. J. Warren Oil Co., Inc.	Phelps #1	330'S 330'W NEC SW SW	3620'	2-7-85	G.L. 581'
S & M Oil Productions	Jim Kelsey #1-B	Sec. 15 1N 13W	2580'	5-31-85	G.L. 461'
Small & Higgins, Inc.	Shepard #1	330'S 330'E SMC NE NW NW Sec. 31 2N 12W	2460'	12-16-85	G.L. 473'
Conrady Oil, Inc.	C. Steckler #3-A	330'N 330'W SEC SE SW Sec. 32 2N 12W	1400'	6-18-85	G.L.
Conrady Oil, Inc.	Steckler #5	380'S 695'W NEC SW Sec. 18 1S 12W	1775'	6-18-85	G.L.
Hayes-Wolf Bros. Oil Co.	Cotner #4	330'S 730'W NEC SW Sec. 18 1S 12W	1483'	11-8-85	G.L. 421'
Schlager Oil Partnership	Henry J. Bosecker #1	Orlot 168 In City of Mt. Carmel NW Sec. 21 1S 12W	2747'	12-31-85	G.L. 406'
Victor R. Gallagher	Ark Land Co.-Steckler Com.#1	430'S 330'W NEC NW SW Sec. 4 1S 13W	3580'	6-27-85	G.L. 440'
Hocking Oil Co., Inc.	Alvin Sharp #5	330'S 990'E SMC SW NW Sec. 6 1S 13W	2760'	9-25-85	G.L. 479'
Donald L. Graham	Wirth #1	330'N 330'E SMC SW NW Sec. 12 1S 13W	2810'	9-3-85	G.L. 451'
John W. Alka	J. W. Alka #C-6	990'N 330'W SEC SW NE Sec. 21 1S 13W	2620'	10-1-85	G.L. 414'
Frontier Oil Co., Inc.	Peters Ankenbrand #1	330'S 330'W NEC SE SE Sec. 29 1S 13W	3970'	7-17-85	G. L. 394'
War-Ken Oil Co.	C. L. Tennes #1	660'N 660'E SMC Sec. 14 1S 14W	3050'	1-12-85	G.L. 397'
Maybe Oil, Inc.	Morton #2	330'N 330'W SEC NW NW Sec. 23 1S 14W	2957'	8-24-85	G.L. 409'
John T. Crisel & Jerry Crisel	Riggs #1	330'N 1650'W SEC NW Sec. 7 2S 13W	2440'	6-24-85	G.L. 383'
John T. Crisel & Jerry Crisel	Waddle Comm. #1-Block "T"	616'N 420'W SEC SW Sec. 9 2S 13W	2445'	6-24-85	G.L. 433'
H & H Oil Co.	Archie E. Easley #1	110'N 65'W SEC SW Sec. 9 2S 13W	1992'	6-19-85	G.L. 420'
H & H Oil Co., Inc.	Alfred Kennard #6	163'S 390'E SMC Sec. 13 2S 13W	1964'	9-17-85	G.L. 393'
		642.1'S 292'W NEC SE NW Sec. 14 2S 13W			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WABASH COUNTY(contd.)</u>					
H & H Oil Co., Inc.	Alfred Kennard #11	196'S 54'W NEC SW SE NW Sec. 14 2S 13W	2028'	9-11-85	G.L. 400'
Viking Oil Co.	Hocking Etal #2	430'S 330'E NWC SW SE Sec. 18 2S 13W	2910'	2-11-85	G.L. 400'
Albert J. Morris & James L. Baker	Jack Kennard Etal #1	330'S 330'E NWC SE NE Sec. 18 2S 13W	2895'	1-2-85	G.L. 401'
R G & P Petroleum Inc.	Schmidt Heirs #2	1650'N 1700'E SWC Sec. 18 2S 13W	2890'	7-19-85	G.L. 399'
Fryco	Schonaman #1	330'N 400'E SWC NE SW Sec. 1 2S 14W	2720'	5-14-85	G.L. 399'
H & H Oil Co., Inc.	Kurtz #1	330'S 330'W NEC SE SE Sec. 25 2S 14W	2354'	10-10-85	G.L. 384'
<u>WASHINGTON COUNTY</u>					
Fidelity Energy Resources, Inc.	Boehne Farms Inc. #1	380'S 330'E NWC Sec. 3 1S 2W	1750'	11-6-85	G.L. 446'
BHP Petroleum Inc.	I. Meinert Comm. #1	330'N 330'W Sec Fr. SW Sec. 30 1S 2W	3100'	12-14-85	G.L. 466'
Fidelity Energy Resources, Inc.	L. Finke #1	330'N 330'W Sec NE SW Sec. 31 1S 2W	1700'	12-17-85	G.L. 449'
Elmer Oelze Jr.	Koelling-Pitchford #2	330'N 330'E SWC SE Sec. 10 2S 1W	1540'	5-13-85	G.L. 579'
Shamrock Drilling Corp.	E. Skibinski #2	330'N 330'W Sec NW NE Sec. 10 2S 1W	1550'	5-7-85	G.L. 547'
A & B, Inc.	Leo Czajkowski #1	330'N 660'W Sec NE NW Sec. 10 2S 1W	4245'	8-22-85	G.L. 562'
Charles T. Evans	George Nadolski #1	330'N 330'E SWC SE NE Sec. 21 2S 1W	1564'	6-29-85	G.L. 542'
Elmer Oelze Jr.	Schaeffer #4	990'N 1650'W Sec NE Sec. 3 2S 3W	3455'	4-23-85	G.L. 580'
Elmer Oelze Jr.	Bernreuter-Morrison Comm. #1	330'N 330'W Sec SW NE Sec. 19 2S 3W	2640'	4-17-85	G.L. 527'
Elmer Oelze Jr.	Harre #1	660'S 660'E NWC SW NW Sec. 20 2S 3W	3776'	4-17-85	G.L. 532'
Elmer Oelze Jr.	Harre #2	330'S 330'E NWC NE SW Sec. 20 2S 3W	2784'	11-29-85	G.L. 547'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WASHINGTON COUNTY(contd.)</u>					
Elmer Oelze Jr.	Melvin F. Haare #1	330'S 330'W NEc SW Sec. 28 2S 3W	2804'	7-22-85	G.L. 540'
BHP Petroleum Inc.	Elmer Sachteleben #1	990'S 330'W NEc NW SE Sec. 35 2S 4W	2800'	8-28-85	G.L. 501'
Shakespeare Oil Co., Inc.	Joe Filipiak #1	330'S 330'W NEc NW Sec. 7 3S 1W	4303'	10-29-85	G.L. 534'
Beldridge Oil Co.	John Janowski #1	330'N 330'E SWc SE NE Sec. 17 3S 1W	1290'	10-28-85	G.L. 552'
Beldridge Oil Co.	Schwind Comm. #1	330'N 1014'E SWc NE NW Sec. 33 3S 1W	1407'	10-28-85	G.L.
Beldridge Oil Co.	Bendrick #1	330'N 330'W SEC NWNW Sec. 35 3S 1W	1400'	10-28-85	G.L.
Elmer Oelze Jr.	Bednarkewicz #1	330'N 330'W SEC SE SE NW Sec. 7 3S 2W	1218'	4-25-85	G.L. 508'
Elmer Oelze Jr.	Bednarkewicz #2	117.5'N 677'W SEC NW Sec. 7 3S 2W	1000'	4-25-85	G.L. 604'
Elmer Oelze Jr.	Liszewski #1	330'N 330'E SWc SE NW Sec. 7 3S 2W	1386'	4-25-85	G.L. 506'
Fidelity Energy Resources, Inc.	Wilke Etal #1	330'S 330'W NEc SE SW Sec. 3 3S 4W	2670'	12-12-85	G.L. 501'
<u>WAYNE COUNTY</u>					
Robinson Engineering	Milford Hawkins #1	330'S 330'W NEc SW SW Sec. 14 1N 5E	3055'	7-11-85	G.L. 453'
Texaco, Inc.	Carneal Estate #1	330'S 330'W NEc SE SW Sec. 28 1N 5E	3698'	12-26-85	G.L. 501'
H. B. & Y. Associates	L.M. Medders #1	330'S 330'E NWC SW SE Sec. 28 1N 5E	3875'	6-27-85	G.L. 504'
Heflin Oil Co.	Lyle Allen #1	330'S 330'E NWC SE Sec. 29 1N 5E	3105'	5-31-85	G.L. 469'
Raymac Petroleum Co.	Youngblood #4	330'S 330'E NWC SW SW Sec. 29 1N 5E	3780'	7-9-85	G.L. 431'
Raymac Petroleum Co.	Henson #1	330'N 330'E SWc SE NW Sec. 29 1N 5E	3033'	7-10-85	G.L.
Raymac Petroleum Co.	Frank Shelton #1	330'N 330'W SEC SW NW Sec. 29 1N 5E	2930'	7-13-85	G.L. 477'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WAYNE COUNTY(Contd.)					
Raymac Petroleum Co.	Otto Shelton #1	330'S 330'E NMC NE SW Sec. 29 IN 5E	3025'	7-15-85	G.L. 473'
Heflin Oil Co.	Greenwalt Etal Unit #1	990'N 1667'E SWC 1r. Sec. 31 IN 5E	3680'	5-30-85	G.L. 465'
S. C. Vaughan Oil Production Co.	Dagg #2	330'S 360'E NMC NE Sec. 32 IN 5E	2890'	9-27-85	G.L. 465'
Crete Oil Investments, Inc.	Kelly #1	330'S 330'E NMC NE Sec. 36 IN 5E	3900'	7-15-85	G.L. 499'
Louis Kapp	Brown #1	330'N 330'E SWC NE SW Sec. 8 IN 6E	3974'	3-28-85	G.L. 474'
Louis Kapp	Rennels #1	330'N 330'E SWC SE SW Sec. 8 IN 6E	3255'	4-5-85	G.L. 497'
Texaco, Inc.	W.H. Matchell #1	330'S 660'W NEC SE Sec. 27 IN 6E	3116'	8-6-85	G.L.
Texaco, Inc.	Turner Comm. #1	330'N 660'E SWC SW Sec. 27 IN 6E	3045'	7-12-85	G.L. 454'
Wood Energy, Inc.	Greenwalt-Harrell #1	330'N 330'E SWC NW SE Sec. 29 IN 6E	3297'	5-6-85	G.L. 502'
Texaco, Inc.	A. Watson #4	330'N 642'E SWC SE NW Sec. 34 IN 6E	3145'	10-21-85	G.L. 463'
Union Oil Co. of California	Raymond Benskin A #4	50'N 330'E SWC NW NE Sec. 1 IN 7E	3106'	8-7-85	G.L. 439'
Mid-America Petroleum Corp.	Kessel #1	330'N 330'E SWC NE SE Sec. 8 IN 7E	3300'	10-30-85	G.L. 469'
C. F. Rebstock	Johnson #1	330'N 330'W SEC NW SW Sec. 9 IN 7E	3178'	5-15-85	G.L.
Triple C Oil Producers	Donald Knapp #1	330'N 660'E SWC NW Sec. 22 IN 7E	3170'	5-28-85	G.L. 441 ¹
Robinson Production, Inc.	George Bradley #1	330'S 330'E NMC SW NW Sec. 26 IN 7E	3132'	7-18-85	G.L. 434'
Robinson Engineering, Inc.	George Bradley #1	330'N 330'W SEC SW NW Sec. 26 IN 7E	800'	7-19-85	G.L. 440'
S & B Exploration, Inc.	Edwards Simmons #1	330'S 330'E NMC SE NW Sec. 28 IN 7E	3305'	6-20-85	G.L. 448'
Keough Bros. Well Service	William Obrecht #1	330'S 330'E NMC Sec. 3 IN 8E	3113'	10-7-85	G.L. 456'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WAYNE COUNTY(contd.)					
Keoughan Bros. Well Service	Obrecht #2	330°N 330°E Swc NW NW Sec. 3 IN 8E	3096'	10-9-85	G.L. 456'
Union Oil Co. of California	Lucy Hubble #2	653.5°N 982°E Swc NW SE Sec. 4 IN 8E	3087'	9-18-85	D.F. 452'
Union Oil Co. of California	Powell-Hubble Consld. #2	660°S 330°W NEC SE Sec. 5 IN 8E	3140'	9-20-85	G.L. 449'
Fairway Oil Co.	C. Wells #1	330°S 330°E Nwc NE SE Sec. 10 IN 8E	3777'	7-30-85	G.L. 440'
Fairway Oil Co.	R. Walker #1	330°S 330°W NEC SE Sec. 21 IN 8E	3852'	10-3-85	G.L. 396'
Murvin Oil Co.	John Best #1	330°S 330°W NEC SE SE Sec. 23 IN 8E	3467'	10-15-85	G.L. 458'
Murvin Oil Co.	Best #2	330°N 330°E Swc SE SE Sec. 23 IN 8E	3020'	10-14-85	G.L. 448'
Murvin Oil Co.	J. Best #3	330°N 330°W SEC Sec. 23 IN 8E	3082'	10-11-85	G.L. 451'
Jerry E. Friend	Best #1-A	965°N 990°W SEC NE Sec. 27 IN 8E	3200'	8-31-85	G.L. 390'
Robinson Production, Inc.	Curry #1-A	330°S 330°W NEC SE NW Sec. 31 IN 8E	3911'	6-17-85	G.L. 415'
Jerry E. Friend	F. E. Lambrich #1	330°N330°W SEC SW NE Sec. 32 IN 8E	3038'	9-7-85	G.L. 392'
George N. Mitchell Prod. Co.	Rutger-Baker Comm. #1	330°S 330°E Nwc SE SW Sec. 1 IN 9E	3350'	6-28-85	G.L. 396'
Amosoil, Inc.	Fout Etal Comm. #1	990°N 360°E Swc SE Sec. 17 IN 9E	3360'	11-22-85	G.L. 478'
Stan-X Oil Co.	Robert Glover #1-A	990°S 330°W NEC SW NE Sec. 21 IN 9E	4000'	1-23-85	G.L. 460'
O.J. Oil Corp.	Moats #1	330°N330°W SEC SW Sec. 22 IN 9E	3353'	8-24-85	G.L. 435'
Ill. Basin Exploration, Inc.	L. Masste #1	330°S 330°W NEC NW Sec. 23 IN 9E	3381'	10-18-85	G.L. 395'
Heflin Oil Co.	Ralph Greifzu #1	330°N 330°E Swc NE NW Sec. 26 IN 9E	3400'	5-31-85	G.L. 398'
Heflin Oil Co.	McKibben #1	330°S 330°W NEC SW NW Sec. 26 IN 9E	3339'	5-9-85	G.L. 418'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(contd.)</u>					
Bernard Podolsky	Lyle King #1	330'S 330'W NEC SW SE Sec. 31 1N 9E	3330'	6-5-85	G.L. 401'
Maybe Oil, Inc.	Shannon #1	330'S 330'W NEC SW Sec. 31 1N 9E	3300'	11-13-85	G.L. 449'
Ill. Basin Exploration, Inc.	Bungarner #1	330'S 330'E NWC NW SW SW Sec. 23 2N 5E	4800'	10-23-85	G.L. 511'
K. Leon Hagen	Busey-Brown Comm. #1	330'N 330'E SWC NW NE Sec. 24 2N 5E	3600'	7-9-85	G.L. 501'
B. L. Miller	Coplin #2	330'S 330'E NWC SE SW Sec. 24 2N 5E	3550'	7-10-85	G.L. 465'
Humbolt Oil, Inc.	E. Laughlin #1	330'S 330'W NEC NE SE SE Sec. 20 2N 6E	3546'	1-31-85	G.L. 489'
Booth Oil Co., Inc.	D. McGrew #5-B	330'N 330'W SEC SW NE Sec. 21 2N 6E	3633'	6-18-85	G.L. 482'
Booth Oil Co., Inc.	McGrew #7-B	330'S 980'E NWC SW NE Sec. 21 2N 6E	3630'	6-19-85	G.L. 466'
Booth Oil Co., Inc.	L. P. Cook #1-B	330'N 660'E SWC NW SW Sec. 22 2N 6E	3630'	6-14-85	G.L. 470'
Robinson Engineering	Alice Mix #1	330'S 330'W NEC SW SE Sec. 20 2N 7E	3193'	10-1-85	G.L. 443'
Booth Oil Co., Inc.	Yates-Molt #2-A	330'N 330'W SEC Sec. 29 2N 7E	3462'	2-6-85	G.L. 449'
Union Oil Co. of California	Amy Gill #3	657'S 408'W NEC Fr. NW Sec. 19 2N 8E	3111'	5-30-85	G.L.
J. W. Rudy Co.	G. Hosselton #1	990'N 330'W SEC SW Sec. 20 2N 8E	3840'	7-26-85	G.L. 442'
Union Oil Co. of California	Carl Hosselton #1-A	500'S 582'W NEC SE NW Sec. 21 2N 8E	1988'	9-9-85	D.F. 457'
Union Oil Co. of California	Carl Hosselton #2-A	652'S 330'W NEC SE NW Sec. 21 2N 8E	3115'	7-19-85	G.L. 458'
Ada Oil Co.	D. Walker #1	330'N 330'E SWC Sec. 24 2N 8E	3790'	11-6-85	G.L. 436'
Union Oil Co. of California	Victor Behymer #3	70'N 50'E SWC SE NE Sec. 33 2N 8E	3106'	9-12-85	G.L. 454'
Glover Oil Co.	Mary Campbell #A-2	330'N 330'W SEC NE NE Sec. 33 2N 8E	3120'	5-16-85	G.L. 467'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(contd.)</u>					
Union Oil Co. of California	Charles O. Schofield #1	663°N 2319°W Sec NE	3070'	6-4-85	D.F. 447'
Wabash Partnership, Ltd.	Kinkade Comm. #1	Sec. 33 2N 8E	3204'	10-23-85	G.L. 411'
Farrar Oil Co., Inc.	Osterman #1	330°S 330°W NEc NW	3320'	4-29-85	G.L. 416'
Farrar Oil Co., Inc.	Coil #1	330°N 330°E SMC SE NW	3050'	7-3-85	G.L. 461'
Prospect Oil Development Corp.	A. Peddicord #1	Sec. 26 2N 9E	3900'	2-22-85	G.L. 437'
George Manda & John Corso	G. Smith #1	330°S 330°W NEc SW NE	3134'	5-9-85	G.L. 491'
Bufay Oil Co.	Koker Etal #1	Sec. 6 1S 5E	3225'	12-9-85	G.L. 441'
G & L Oil Production Inc.	Kenneth Feather #1	330°S 330°W NEc	3900'	8-5-85	G.L. 444'
Jerry E. Friend	Loffin #1	Sec. 25 1S 5E	4040'	12-28-85	G.L. 437'
Ernest Sherman	L. Simms #1	422°S 330°W NEc NW SE	3238'	2-13-85	G.L. 443'
Exsel Oil Co. Inc.	Martin #2	330°S 330°W NEc SW SE	3280'	9-20-85	G.L. 427'
J & H Oil Co.	Ralston #2-A	Sec. 24 1S 6E	3285'	6-26-85	G.L. 425'
Jerry E. Friend	Walker #1	660°S 330°E NMc SE SE	4030'	8-2-85	G.L. 427'
S & B Exploration, Inc.	Betty Barnard #1	Sec. 24 1S 6E	3260'	2-6-85	G.L. 449'
Jerry E. Friend	H. Holman #1	990°N 330°W NEc NW	3975'	12-26-85	G.L. 475'
AmosOil, Inc.	Blackburn #1	330°N 330°E SMC SE	3168'	9-24-85	G.L. 408'
Murvin Oil Co.	Ellis #1	Sec. 2 1S 7E	3195'	4-4-85	G.L. 437'
Hubert W. Rose	Flexter Heirs #1	990°N 330°E SMC SE	3195'	9-13-85	G.L. 427'
		Sec. 12 1S 7E			
		660°S 330°W NEc SW NW			
		Sec. 14 1S 7E			
		330°S 330°W NEc SE			
		Sec. 15 1S 7E			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(contd.)</u>					
Van Fossan Oil Associates	Laurel McDaniel #1	330°N 330°W Sec NW SE Sec. 15 1S 7E	3315'	2-7-85	G.L. 436'
Dean N. Basnett	J. Straub #3	330°N 330°W Sec NW NE Sec. 20 1S 7E	3352'	7-9-85	G.L. 470'
Van Fossan Oil Associates	Dennis Brandt #1	330°N 330°E Swc NE SW Sec. 22 1S 7E	4000'	1-15-85	G.L. 447'
Eagle Land Development, Inc.	J. Copeland Comm. #2	330°N 330°E Swc NW NW Sec. 22 1S 7E	4014'	2-28-85	G.L. 440'
Eagle Land Development, Inc.	J. Copeland Comm. #3	330°S 330°W Nec SW NW Sec. 22 1S 7E	3310'	4-4-85	G.L. 423'
Van Fossan Oil Associates	Purl Spriggs #3	330°S 330°E Nwc NE Sec. 22 1S 7E	1067'	9-6-85	G.L. 436'
Van Fossan Oil Associates	Tom Tetrich #1	330°S 330°E Nwc SW NE Sec. 22 1S 7E	3950'	1-2-85	G.L. 423'
Van Fossan Oil Associates	Tom Tetrich #2	330°S 330°W Nec SE NW Sec. 22 1S 7E	3300'	11-2-85	G.L. 427'
Humbolt Oil, Inc.	W. Smith #1	380°S 330°E Nwc NE NW Sec. 23 1S 7E	3125'	5-16-85	G.L. 415'
Midwest Oil Producers	C. Vaughn #1	330°N 330°E Swc SE SE Sec. 23 1S 7E	3065'	2-16-85	G.L. 463'
Van Fossan Oil Associates	Viola Johns #1	330°N 330°E Swc NE NE Sec. 25 1S 7E	3400'	3-27-85	G.L. 443'
Van Fossan Oil Associates	Arthur Riley #1	330°S 330°E Nwc NE Sec. 26 1S 7E	3950'	2-20-85	G.L. 443'
Mid-West Oil Producers	Towns #1	330°N 480°E Swc NE SW Sec. 27 1S 7E	4060'	1-22-85	G.L. 487'
Mid-West Oil Producers	Tullis #2	330°S 330°E Nwc SW SE Sec. 27 1S 7E	3340'	4-2-85	G.L. 483'
Kaiser Energy, Inc.	Blessing #1	330°S 330°W Nec SW Sec. 28 1S 7E	3995'	10-22-85	G.L. 464'
Jerry E. Friend	Manahan #2	330°S 330°E Nwc SW NW Sec. 29 1S 7E	3327'	6-2-85	G.L. 458'
Jerry E. Friend	Craig Trust #1	330°S 330°W Nec NW SE Sec. 30 1S 7E	4020'	9-18-85	G.L. 441'
Jerry E. Friend	Craig Trust #2	330°S 330°E Nwc NE SE Sec. 30 1S 7E	3286'	9-16-85	G.L. 432'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(cont'd.)</u>					
Murvin Oil Co.	R. Berg #1	990'N 330'E SWc Sec. 4 1S 8E	3235'	10-25-85	G.L. 418'
Coy Oil, Inc.	F. F. Fleming #1	330'N 330'E SWc NW SE Sec. 8 1S 8E	3195'	10-2-85	D.F. 407'
Coy Oil, Inc.	C. W. Robbins #2	330'N 330'W Sec SW SW Sec. 8 1S 8E	3085'	10-3-85	G.L. 408'
O. J. Oil Corp.	Dale Wylie #1	330'N 660'E SWc NE Sec. 11 1S 8E	3198'	8-28-85	G.L. 386'
Lake Michigan Exploration Co.	Wylie #1-A	400'N 425'E SWc Sec. 11 1S 8E	3836'	8-29-85	G.L. 432'
Lake Michigan Exploration Co.	Wylie #3	330'N 990'W Sec SW Sec. 11 1S 8E	3862'	8-27-85	G.L. 401'
D & K Oil Co., Inc.	John Jones #1	330'N 330'W Sec NE Sec. 13 1S 8E	4360'	8-7-85	G.L. 381'
Floyd E. Thompson Oil Co., Inc.	Kunce #1	330'S 330'E NWc NE Sec. 15 1S 8E	3245'	10-4-85	G.L. 438'
Amosoil, Inc.	O. E. Borah #1	330'N 330'W Sec NW Sec. 16 1S 8E	3265'	12-11-85	D.F. 431'
Amosoil, Inc.	O. E. Borah #B-1	330'S 330'W NEc SE NW Sec. 16 1S 8E	3194'	12-16-85	D.F. 440'
Midwest Oil Producers	W. Andrews #1	330'S 330'W NEc SE SE Sec. 20 1S 8E	4075'	8-21-85	G.L. 483'
Robinson Production, Inc.	Dawson-Sprigg Cons. #1	330'S 990'E NWc SW Sec. 29 1S 8E	4040'	4-13-85	G.L. 506'
Bernard Podolsky	Doc Weaver #1	330'S 330'E NWc SW SW Sec. 33 1S 8E	4101'	9-13-85	G.L. 440'
Lynn Roy Harris	R. Mason #1	330'N 330'W Sec Sec. 8 1S 9E	3475'	11-5-85	G.L. 436'
Jerry E. Friend	Ellis Bailey #1	330'S 330'W NEc SE NE Sec. 17 1S 9E	3470'	11-14-85	G.L. 407'
Maybe Oil, Inc.	Heidinger #B-1	330'S 330'E NWc NE SW Sec. 20 1S 9E	3300'	10-20-85	G.L. 381'
Triple C Oil Producers, Inc.	Ricketts Etal #1	330'S 330'E NWc SW Sec. 20 1S 9E	1980'	7-20-85	G.L. 371'
Triple C Oil Producers, Inc.	Ricketts Etal #1-A	330'S 330'E NWc SW Sec. 20 1S 9E	3290'	7-25-85	G.L. 371'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WAYNE COUNTY(contd.)					
Moore Engineering & Prod. Co.	Harold Bunnage #A-1	990'N 330'W Sec SW NW	3350'	7-30-85	G.L. 380'
Ronald R. Jones	Borah #2	Sec. 28 1S 9E 330'N 330'W Sec NW SE	3410'	6-13-85	G.L. 385'
S & B Exploration, Inc.	Devah Splitter #1	Sec. 31 1S 9E 330'N 330'E SWc SE	3500'	6-27-85	G.L. 384'
Dwight Brehm Resources	McKinney #1	Sec. 35 1S 9E 330'S 330'W NEc SW SW	3170'	12-13-85	G.L. 452'
John T. Mitchell	Braddock #1	Sec. 7 2S 5E 330'S 330'E NWc SW NW	3172'	6-20-85	G.L. 496'
Clarence Sherman	Neff #2	Sec. 19 2S 5E 330'N 330'W Sec SW	5287'	7-11-85	G.L. 409'
Art Buchanan	Blackburn-Thomas #2	Sec. 36 2S 5E 330'S 330'E NWc SE	3400'	10-17-85	G.L. 390'
Van Fossan Oil Associates	McClanahan Etal #1	Sec. 14 2S 6E 330'N 330'E SWc SE	3400'	10-21-85	G.L. 392'
Gerber Energy Corp.	R. D. Bruce #62-19	Sec. 15 2S 6E 990'S 330'W NEc NW NE	4130'	9-13-85	G.L. 417'
American Petro Production	Keltner #1	Sec. 19 2S 6E 330'N 330'E SWc SE SE	5345'	12-19-85	G.L. 393'
Bufay Oil Co.	Echols Etal #1	Sec. 21 2S 6E 330'S 330'W NEc NW NE	3410'	8-28-85	G.L. 389'
Dwight Brehm Resources	Mayberry #1	Sec. 22 2S 6E 345'N 430'E SWc SE SE	5390'	8-7-85	G.L. 396'
Farrar Oil Co., Inc.	Redd #1	Sec. 22 2S 6E 330'S 365'W NEc NW NE	3400'	7-13-85	G.L. 408'
Murphy Oil Co.	J. E. Nelson #1	Sec. 7 2S 7E 330'N 330'E SWc SE NW	3393'	7-19-85	G.L. 393'
Friend Energy Corp.	W. S. Lawrence #1	Sec. 14 2S 7E 330'S 330'E NWc SW SW	4171'	9-24-85	G.L. 379'
Friend Energy Corp.	Lawrence #1-A	Sec. 27 2S 7E 330'N 330'E SWc	4190'	9-20-85	G.L. 377'
Friend Energy Corp.	Lawrence #3	Sec. 27 2S 7E 330'N 330'E SWc SE SE	4165'	9-25-85	G.L.
Van Dyke Oil, Inc.	Oren Cox Etal #2	Sec. 28 2S 7E 330'N 330'W Sec NW NW	3363'	11-15-85	G.L. 465'
		Sec. 3 2S 8E			

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(contd.)</u>					
S & B Exploration, Inc.	Cecil Simpson #1	330°N 330°W Sec SW NW Sec. 8 2S 8E	3380'	8-26-85	G.L. 445'
Howard Energy Corp.	Allen Wilson #A-1	330°N 330°E SWc NE SW	3318'	7-13-85	G.L. 401'
Heflin Oil Co.	Bryant Etal #1	Sec. 9 2S 8E 330°N 330°E SWc SE	3345'	5-21-85	G.L. 422'
S & B Exploration, Inc.	Boze Helms #1-A	Sec. 10 2S 8E 330°N 330°E SWc NE NW	3460'	6-21-85	G.L. 474'
Heflin Oil Co.	Lasater Etal #1	Sec. 29 2S 8E 330°N 330°E SWc SE SW	3410'	10-11-85	G.L. 400'
Fairfield Oil Co.	Shreve #2	Sec. 31 2S 8E 330°N 330°W Sec SW NE	4194'	11-26-85	G.L. 494'
Fairfield Oil Co.	Simpson #1	Sec. 33 2S 8E 660°S 330°W NEc SE	4150'	12-3-85	G.L. 454'
George N. Mitchell Prod. Co.	Mann #1	Sec. 33 2S 8E 330°S 660°W NEc SW	3443'	5-7-85	G.L. 387'
McDowell Bros. Oil Co., Inc.	Etta O-er #1	Sec. 2 2S 9E 330°S 330°E NWc NE	3455'	9-14-85	G.L. 399'
Gem Oil & Gas Co., Inc.	Leroy Sams #1	Sec. 3 2S 9E 330°N 330°W Sec SW SE	3393'	7-19-85	G.L. 393'
Ronald R. Jones	Gregory #1	Sec. 4 2S 9E 330°S 405°W NEc NW NE	3397'	8-9-85	G.L. 382'
Shakespeare Oil Co., Inc.	Eliza Lewis #1	Sec. 6 2S 9E 330°S 330°E NWc SW SE	3483'	1-12-85	G.L. 451'
San-Mar Oil Corp.	Frank Seifert Sr. #1	Sec. 19 2S 9E 330°N 330°W Sec NW	3475'	7-3-85	G.L. 400'
Jerry E. Friend	Esther Allison Estate #1	Sec. 35 2S 9E 330°S 660°E NWc NE NW	3300'	9-11-85	G.L. 404'
Joe A. Dull	James Allison #1	Sec. 36 2S 9E 330°S 330°W NEc NW NW	3388'	12-4-85	G.L. 423'
III, Mid-Continent & Dee Drig. Co.	E. H. O'Daniel #4	Sec. 36 2S 9E 330°N 330°E SWc SE NE	3500'	5-23-85	G.L. 382'
III, Mid-Continent & Dee Drig. Co.	O'Daniel Trust #1	Sec. 36 2S 9E 330°S 330°W NEc SE SE	4290'	5-17-85	G.L. 381'
RK Petroleum Corp.	Morris #1	Sec. 36 2S 9E 330°N 330°W Sec	4370'	7-6-85	G.L. 375'
RK Petroleum Corp.	Skillet Fork Farms #1	Sec. 14 3S 7E 330°N 380°W Sec NW NE Sec. 14 3S 7E	3500'	8-26-85	G.L. 372'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WAYNE COUNTY(cont'd.)</u> Gunner Energy Corp. Homco, Ltd. Stan-X Oil Co., Inc. Gordon T. Jenkins Mid-America Petroleum Corp. Ram Oil Co.	Nordmann #4	330°N 330°W SEC SE SW SW Sec. 16 3S 8E	4150'	2-15-85	G.L. 438'
	Johnston #1	330°N 330°E SWC SW SW NE Sec. 2 3S 9E	4289'	7-16-85	G.L. 376'
	Pollard Etal #1	330°S 330°E NWC SW Sec. 5 3S 9E	4271'	5-7-85	G.L. 469'
	A. Musgrave #1	330°S 330°E NWC SE SW Sec. 16 3S 9E	3402'	11-13-85	G.L. 395'
	P. Walker #1	660°N 330°W SEC SW NW Sec. 16 3S 9E	4237'	9-12-85	G.L. 416'
	Wildon Harris Etal #2	330°S 330°W NEC SE SE NW Sec. 17 3S 9E	3542'	5-14-85	G.L. 478'
<u>WHITE COUNTY</u> Blue Matrix Oil Production, Inc. Ashland Exploration, Inc. Prospect Oil Development Corp. J. Roy Lohmann Drilling, Inc. Ernest Exploration, Inc. Gordon T. Jenkins Doral Energy, Inc. Wilpro D & K Oil Co., Inc. D & K Oil Co., Inc. Little Egypt Petroleum, Inc.	Walter Puckett #1	616°N 514°W SEC NW Sec. 23 3S 8E	4474'	11-16-85	G.L. 435'
	Paul Files #1	990°S 330°W NEC NW NE Sec. 24 3S 8E	4500'	2-9-85	G.L. 425'
	Norbert Johnson #1	330°N 330°W SEC NE SE Sec. 28 3S 8E	3500'	5-13-85	G.L. 379'
	Doyle Williams #1	330°N 330°E SWC NE NW Sec. 27 3S 9E	4225'	12-12-85	G.L. 398'
	Floyd Rister #1	330°S 660°E NWC SW SW Sec. 28 3S 9E	4254'	12-6-85	G.L. 447'
	Taylor #1-A	660°N 330°W SEC NW NW Sec. 28 3S 9E	4250'	10-24-85	G.L. 401'
	Smith #1	330°N 330°E SWC SE NW Sec. 30 3S 9E	3612'	1-14-85	G.L. 462'
	Robert J. Williams #1	330°N 330°E SWC NE SE Sec. 30 3S 9E	3614'	9-25-85	G.L. 460'
	Albert Hon #1	330°S 330°W NEC SE NE Sec. 32 3S 9E	4242'	12-2-85	G.L. 451'
	Ivan Elliott #1-B	330°S 330°W NEC NW SE Sec. 33 3S 9E	4315'	4-24-85	G.L. 434'
	Kershaw #1	660°S 330°W NEC NW NE Sec. 22 3S 10E	3286'	6-27-85	G.L. 400'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WHITE COUNTY(contd.)</u>					
Craden, Inc.	Melvin Horton #4	405'S 330'W NEc NW NE Sec. 24 3S 10E	4035'	1-29-85	G.L. 425'
Parks & York Drilling Co.	E. H. Morris #1-A	330'N 330'E SWc NE SE Sec. 25 3S 10E	3106'	8-20-85	G.L. 418'
Parks & York Drilling Co.	E. H. Morris #C-3	330'N 330'W SEc NE SE Sec. 25 3S 10E	3092'	8-20-85	G.L. 407'
Modern Explorations	Potter #1-A	900'N 990'W SEc SW NW Sec. 25 3S 10E	4100'	8-30-85	G.L. 470'
Fidelity Energy Resources, Inc.	Rhinehart #2	330'S 400'E NWc NE NW Sec. 25 3S 10E	2860'	2-15-85	G.L. 447'
Newport Petroleum, Inc.	Lamont Etal #1-B	330'N 330'W SEc Sec. 26 3S 10E	4108'	4-27-85	G.L. 439'
Petro Union, Inc.	Leona Miller #1	330'S 330'W NEc NE SE Sec. 27 3S 10E	3242'	6-14-85	G.L. 377'
BWL, Partnership	Tom Ridenour #1	330'S 330'W NEc NW NE Sec. 35 3S 10E	3250'	7-27-85	G.L. 406'
Midwest Oil Producers	G. Ward #2	330'N 330'W SEc SE NE NE Sec. 35 3S 10E	3230'	4-25-85	G.L. 434'
Craden, Inc.	Groff #1	330'N 330'W SEc NW NW Sec. 36 3S 10E	4018'	6-25-85	G.L. 451'
Louis A. Pessina	K. F. Wiseman #3	1004'N 330'E SWc Sec. 19 3S 14W	3950'	6-17-85	G.L. 412'
Fisk & Fisk Oil Producers	E. H. Morris Fee #3-D	330'N 330'E SWc SE NW Sec. 29 3S 14W	3044'	10-18-85	G.L. 402'
Gerber Energy Corp.	Roser Unit #1	330'S 330'W NEc SE Sec. 2 4S 8E	3466'	9-5-85	G.L. 382'
Brown Enterprises	Brown-Curd #2	330'S 990'W NEc SE SW Sec. 3 4S 8E	3557'	8-28-85	G.L. 377'
McKinney Oil Producer, Inc.	Duckworth #1	330'S 330'E NWc SW SE Sec. 3 4S 8E	3520'	7-11-85	G.L. 380'
Gerber Energy Corp.	M. E. Garrett #75-16	330'S 330'E NWc NE SE Sec. 16 4S 8E	3380'	9-17-85	G.L. 384'
Gerber Energy Corp.	M. E. Garrett #86-16	330'N 330'W SEc NE SE Sec. 16 4S 8E	3381'	9-18-85	G.L. 387'
McKinney Oil Producer, Inc.	South #1	330'S 330'W NEc SW Sec. 16 4S 8E	3550'	7-10-85	G.L. 386'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WHITE COUNTY(contd.)					
McKinney Oil Producer, Inc.	York #1	330'S 330'W NEC SE SE Sec. 16 4S 8E	3418'	5-13-85	G.L. 408'
Prospect Oil Development Corp.	Raymond Taylor #1	330'S 330'W NEC SW SW Sec. 21 4S 8E	3540'	10-31-85	G.L. 396'
Van Fossan Oil Associates	Chris Fleck #1	330'N 330'E SWC SE NW Sec. 26 4S 8E	3520'	4-5-85	G.L. 383'
C. E. Brehm Drlg. & Producing	Hubble #1	330'N 330'W SEC SW NW Sec. 26 4S 8E	3528'	7-14-85	G.L. 382'
C.E. Brehm Drlg. & Producing	Hubble #2	330'W 435'E NWC SW Sec. 26 4S 8E	3532'	8-20-85	G.L. 382'
Mid-America Petroleum Corp.	R. Brown #1-A	330'S 330'E NWC NE SW Sec. 1 4S 9E	3435'	9-27-85	G.L. 462'
Ernest Exploration, Inc.	Larry Williams Etal #1	330'S 330'E NWC NE NE Sec. 4 4S 9E	3500'	1-22-85	G.L. 409'
Hydrocarbon Investments, Inc.	Jesse King #1	330'S 330'E NWC SW NE Sec. 5 4S 9E	3540'	7-3-85	G.L. 394'
O.M.M. Oil Producers, Inc.	Archle Brown #2	330'N 330'E SWC NE NE Sec. 9 4S 9E	1116'	10-8-85	G.L. 394'
D & K Oil Co., Inc.	Norman Winter #1	330'S 330'W NEC SE Sec. 9 4S 9E	3580'	2-28-85	G.L. 400'
Mike Beeler Oil Co.	Norbert Barbre #1-A	330'S 330'E NWC SW NW Sec. 10 4S 9E	3538'	7-1-85	G.L. 421'
Mike Beeler Oil Co.	Jones #2	330'S 660'W NEC NW Sec. 10 4S 9E	3550'	6-18-85	G.L. 442'
Jim Haley Production Co.	Lewis Whetstone #2	330'S 990'W NEC SW Sec. 14 4S 9E	4197'	7-24-85	G.L. 414'
Keron Oil Development	Winter-Barbre Unit #2	660'N 330'E SWC NE SE Sec. 24 4S 9E	3362'	5-20-85	G.L. 389'
Oil Investments, Ltd.	Brown-Ziegler #2	330'N 330'W SEC NE SW Sec. 35 4S 9E	2650'	5-17-85	G.L. 431'
Koontz Services, Inc.	W. F. Lamont #1	330'S 330'E NWC SE SW Sec. 11 4S 10E	4117'	6-26-85	G.L. 411'
Shakespeare Oil Co., Inc.	Gary Ridenour #1	330'S 330'E NWC NE SW Sec. 11 4S 10E	3160'	4-18-85	G.L. 410'
Laurent Oil Co.	William Lamont #1	330'S 660'E NWC SE NW Sec. 12 4S 10E	3375'	10-28-85	G.L. 448'

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WHITE COUNTY(contd.)</u>					
Viking Oil Co.	Finch Etal #2	330°S 330°E NWC SE SW Sec. 13 4S 10E	3225'	6-3-85	G.L. 459'
The French Creek Co.	Higginson #1	330°N 990°E SWC SE	4225'	1-10-85	G.L. 404'
Herman L. Loeb	J. A. Rister #1	Sec. 15 4S 10E 330°S 330°E NWC SE NE	4130'	7-11-85	G.L. 384'
Richard W. Beeson	Taylor #1	Sec. 15 4S 10E 330°N 330°W SEC NE SW	3285'	6-8-85	G.L. 390'
French Creek Co.	Goodman #2	Sec. 21 4S 10E 330°S 335°W NEC NW SE	3228'	6-26-85	G.L. 401'
French Creek Co.	Long #1	Sec. 22 4S 10E 330°N 340°E SWC	3201'	1-9-85	G.L. 390'
T. W. George Trust	Winter Etal Comm. #1	Sec. 22 4S 10E 455°S 330°W NEC SE	4200'	8-7-85	G.L. 376'
William Terrell	Lamont #2	Sec. 31 4S 10E 330°N 330°W SEC SE SW	3950'	9-19-85	G.L. 420'
Superior Oil Co.	George Lomas #4	Sec. 7 4S 11E 330°S 330°E NWC NE SW	2243'	11-19-85	D.F. 378'
Superior Oil Co.	E. M. Fitton #80	Sec. 14 4S 14W 330°S 330°W NEC SW NE	4012'	10-9-85	D.F. 371'
Superior Oil Co.	Greathouse #B-4	Sec. 26 4S 14W 330°N 330°E SWC NE SE	3160'	11-10-85	G.L. 536'
Paramount Oil & Gas Corp.	Bill Doshier #1	Sec. 32 4S 14W 330°N 330°W SEC NW SW	4225'	5-27-85	G.L. 411'
Carl M. Hubbardt	Edward Bleeks #1	Sec. 2 5S 8E 330°S 330°E NWC SE	3340'	10-7-85	G.L. 415'
Prospect Oil Development Corp.	Gerald Healy #1	Sec. 15 5S 8E 330°N 330°E SWC SE SE	3520'	1-12-85	G.L. 460'
Able Energy Co., Inc.	Lawrence W. Unfried #1	Sec. 16 5S 8E 330°N 330°E SWC NE NE	3387'	7-8-85	G.L. 466'
Able Energy Co., Inc.	Carl Wilson Comm. #2	Sec. 19 5S 8E 330°N 330°E SWC NW NE	4620'	7-11-85	G.L. 491'
Able Energy Co., Inc.	Robert J. Wilson Comm. #4	Sec. 19 5S 8E 330°S 330°W NEC SW NE	3340'	7-9-85	G.L. 462'
		Sec. 19 5S 8E			

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WHITE COUNTY(contind.)</u>					
Coy Oil, Inc.	Chelsea Erkman #1	330°N 330°E SMC SE NE Sec. 24 5S 8E	3260'	6-21-85	G.L. 400'
Jordan Oil & Gas Co.	Stan Williams #1	330°S 330°E NMC Sec. 32 5S 8E	4000'	4-16-85	G.L. 447'
Prairie Energy, Inc.	Richard Gates #2	330°S 330°W NEc SW Sec. 33 5S 8E	3500'	11-21-85	G.L. 463'
Van Fossan Oil Associates	Ira Ward #1	660°N 330°W Sec Sec. 7 5S 9E	3320'	2-14-85	G.L. 405'
Robinson Engineering	Florence Myers #1	990°N 330°E SMC SE NE Sec. 20 5S 9E	3360'	4-29-85	G.L. 449'
J. W. Rudy Co.	Glen Pfister #2	410°S 330°E NMC SE SE Sec. 23 5S 9E	3248'	9-6-85	G.L. 376'
J. W. Rudy Co.	Glen Pfister #1	330°S 330°E NMC NE NE Sec. 26 5S 9E	3265'	9-4-85	G.L. 477'
Jordan Oil & Gas Co.	Elliot Unit #1	330°S 885°W NEc NW NE Sec. 33 5S 9E	3420'	4-28-85	G.L. 453'
Harris Operating Co., Inc.	W. C. Botsch #1	990°S 330°E NMC SE SW Sec. 5 5S 10E	3255'	8-17-85	G.L. 372'
Richard W. Beeson	Williams #2	330°N 330°W Sec NW NE Sec. 8 5S 10E	3210'	7-14-85	G.L. 375'
Hydrocarbon Investments, Inc.	Lawrence Brown #1-A	330°N 890°W Sec NE Sec. 11 5S 10E	2350'	7-21-85	G.L. 366'
Strata Oil Inc.	McKnight Etal Unit #1	330°S 330°W NEc NW NW Sec. 11 5S 10E	3238'	11-22-85	G.L. 373'
Tamarack Petroleum Corp., Inc.	William P. Hanna #1	330°S 330°W NEc SE NW Sec. 29 5S 10E	3101'	10-22-85	G.L. 392'
Tamarack Petroleum Corp., Inc.	Hanna #2-A	330°N 330°E SMC NW NE Sec. 29 5S 10E	1078'	11-1-85	G.L. 385'
Tamarack Petroleum Corp., Inc.	Hanna #3-A	330°N 330°E SMC SE NW Sec. 29 5S 10E	3105'	11-7-85	G.L. 390'
Tamarack Petroleum Corp., Inc.	Hanna #5-A	330°S 330°E NMC SE NW Sec. 29 5S 10E	1898'	10-18-85	G.L. 389'
Tamarack Petroleum Corp., Inc.	Hanna #6-A	330°S 330°W NEc SW Sec. 29 5S 10E	1850'	10-29-85	G.L. 391'
Tamarack Petroleum Corp., Inc.	Hanna #7-A	330°N 330°W Sec NW Sec. 29 5S 10E	1851'	10-17-85	G.L. 390'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WHITE COUNTY(contd.)</u>					
Tamarack Petroleum Corp., Inc.	Hanna #8-A	660°N 330°E SWC NE Sec. 29 5S 10E	1847'	10-31-85	G.L. 392'
Tamarack Petroleum Corp., Inc.	Hanna #9-A	330°S 330°E NWC SE NE Sec. 29 5S 10E	2121'	11-6-85	G.L. 386'
A-Tek Drlg. & Prod. Co.	Clark Williams Etal #2	380°S 330°W NEC SE NW Sec. 36 5S 10E	741'	7-22-85	G.L. 373'
Hamilton Oil Corp.	Gergory E. Kempf #1	330°S 330°E NWC NE SW Sec. 18 5S 14W	3150'	2-19-85	G.L. 368'
Keron Oil Development	Ackerman #1	330°N 330°E SWC SE NE Sec. 19 5S 14W	3175'	9-30-85	G.L. 366'
Modern Explorations	Phillips #1	990°N 330°W NEC SW SE Sec. 7 6S 8E	4440'	8-24-85	G.L. 397'
R. D. Production	Cahtil-Wilson Comm. #4	330°N 660°E SWC NE SW Sec. 13 6S 8E	4000'	12-22-85	G.L. 408'
Degognia Drilling, Inc.	Richard T. Floyd #1	330°S 330°W NEC Sec. 22 6S 8E	3341'	10-1-85	G.L. 490'
Hamilton Oil Corp.	Hunt-Weasel Etal Unit #2	330°S 250°W NEC SW SE Sec. 24 6S 9E	3096'	5-31-85	G.L. 352'
Wood Energy, Inc.	Renn #1	330°N 990°E SWC Sec. 28 6S 9E	3216'	2-13-85	G.L. 432'
Gem Oil & Gas Co., Inc.	Sutton Austin Unit #1	660°N 330°E SWC NE Sec. 32 6S 9E	4200'	7-15-85	G.L. 447'
William R. & Phyllis Becker	Ackerman #1	659°S 659°E NWC SW SE Sec. 10 6S 10E	1125'	7-18-85	G.L. 364'
Absher Oil Co.	Karch #2-A	330°N 390°E SWC NW SE Sec. 13 6S 10E	2920'	10-30-85	G.L. 368'
C. F. Rebstock	Palatine Sand Unit #10	330°S 330°W NEC SE Sec. 13 6S 10E	2027'	1-31-85	G.L. 380'
Strata Oil, Inc.	Sturm #1	330°N 330°W SEC NE SW Sec. 16 6S 10E	3959'	6-24-85	G.L. 366'
Jordan Oil & Gas Co.	Kenneth Woolsey #1	660°S 330°E NWC SE NW Sec. 31 6S 10E	3252'	12-21-85	G.L. 357'
Murphy Oil Co.	Scates #1	330°N 630°W SEC Sec. 34 6S 10E	3031'	9-27-85	G.L. 358'
Bernard Podolsky	Harriet Vaught #2	330°S 330°W NEC NE SE SW Sec. 7 6S 11E	4000'	10-23-85	G.L. 363'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
<u>WHITE COUNTY(contd.)</u>					
Trinity Oil Corp.	Delap #1	330°S 330°W NEC SW SW Sec. 4 7S 8E	625'	11-13-85	G.L. 378'
Rector Oil Co.	G. Wade "R" #1	330°N 330°W SEC NE SE Sec. 4 7S 8E	3145'	7-25-85	G.L. 397'
Rector Oil Co.	Wade "R" #2	330°N 380°W SEC NE Sec. 4 7S 8E	2782'	7-23-85	G.L. 382'
C. E. Brehm Drilg. & Producing	Delap #1-A	330°N 330°E SWC NW SE Sec. 5 7S 8E	3156'	7-26-85	G.L. 372'
C. E. Brehm Drilg. & Producing	Roy Delap #C-1	330°S 330°W NEC SE SW Sec. 5 7S 8E	4175'	5-15-85	G.L. 374'
Van Fossan Oil Associates	Steve West #4	330°S 330°E NWC Sec. 9 7S 8E	3100'	4-14-85	G.L. 377'
Van Fossan Oil Associates	Steve West #6	330°N 330°E SWC NW Sec. 9 7S 8E	3100'	7-3-85	G.L. 371'
R.E.A., Inc.	Herbert Ellison #1	330°S 330°E NWC SE NE Sec. 14 7S 8E	3300'	9-12-85	G.L. 415'
Midwest Oil Producing Co., Inc.	Cyril Carroll #1	330°S 330°W NEC Sec. 17 7S 8E	3106'	10-3-85	G.L. 367'
Strata Oil	D. O'Neal #1	330°N 330°E SWC NW SW Sec. 3 7S 9E	3315'	4-19-85	G.L.
Strata Oil	D. O'Neal #2	330°N 330°W SEC NW SW Sec. 3 7S 9E	3356'	4-18-85	G.L. 523'
Strata Oil	Dillard O'Neal #7	330°S 890°E NWC SW Sec. 3 7S 9E	3998'	4-28-85	G.L. 511'
Basin Energy Corp.	Golden #B-2	340°N 330°E SWC NW Sec. 4 7S 9E	3165'	10-15-85	G.L. 486'
Basin Energy Corp.	Sutton #5	330°S 330°W NEC SE SE Sec. 5 7S 9E	3130'	10-5-85	G.L. 451'
Robinson Engineering	John Wilson #3	330°S 990°W NEC SW Sec. 17 7S 9E	3120'	10-17-85	G.L. 394'
DAPA Oil, Inc.	Baumgart Trust #1	660°S 330°W NEC SW SW Sec. 2 7S 10E	3019'	12-20-85	G.L. 356'
<u>WILLIAMSON COUNTY</u>					
Victor R. Gallagher	Henshaw #1	330°S 330°E NWC SW SE Sec. 15 8S 4E	3160'	2-12-85	G.L. 518'

WELLS PLUGGED IN 1985

OPERATOR	WELL NAME	LOCATION	TOTAL DEPTH	DATE PLUGGED	ELEVATION
WILLIAMSON COUNTY(contd.)					
Atlantic Richfield Co.	Esther Ritchey #1	990'N 330'E SWc SE SW Sec. 28 8S 4E	7250'	1-15-85	G.L. 538'
Atlantic Richfield Co.	Arco-William Jones #1	430'N 2310'E SWc SW Sec. 33 8S 4E	7100'	8-1-85	G.L. 601'

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)
Tim Walker d/b/a Walker Oil Company)
to drill the Bishop #1 well located)
in Section 3, Township 8 South, Range)
6 East, Saline County, Illinois.

HEARING ORDER NO. 311

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 10:00 A.M., Monday, January 7, 1985.

Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present was Mr. Tim Walker, applicant. No one appeared on behalf of Sahara Coal Company, Inc., objector.

The State Mining Board, having heard the oral testimony of witness duly sworn, having examined letter of objection and being fully advised in the matter finds:

That the application filed by Tim Walker d/b/a Walker Oil Company to drill the following described well to be known as:

Bishop #1 well to be located 330 feet North and 330 feet East .
of the Southwest corner of the Northeast quarter of the South-
west quarter of Section 3, Township 8 South, Range 6 East,
Saline County, Illinois,

should be granted.

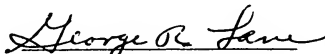
IT IS THEREFORE ORDERED that the application filed by Tim Walker d/b/a Walker Oil Company to drill the following described well is approved and permit is granted.

Bishop #1 well to be located 330 feet North and 330 feet East
of the Southwest corner of the Northeast quarter of the South-
west quarter of Section 3, Township 8 South, Range 6 East,
Saline County, Illinois.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Hearing Officer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 9th day of January, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the applications of)
Wollner, Tohill & Rinsch to form)
drilling units to authorize the drill-)
ing of the Ewing Heirs-Reinbold Etal) HEARING ORDER NO. 312
#1 and #2 wells located in Section 31,)
Township 6 North, Range 11 West,)
Crawford County, Illinois.)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., (C.S.T.), on the 28th day of November, 1984. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present were Keith Tohill, Ralph Rinsch, and Barnard Mickey, all on behalf of the applicant. No one appeared on behalf of the objector.

The State Mining Board having considered the oral testimony of witnesses duly sworn and having examined the letter of objection, and being fully advised in the matter of the applications of Wollner, Tohill & Rinsch for an integration order to establish 10 acre drilling units each described as follows for the following described wells:

Southeast quarter of the Northwest quarter of the Northeast quarter to authorize the permit for the following described well:

Ewing Heirs - Reinbold Etal #1 well located 330 feet North and 330 feet West of the Southeast corner of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County, Illinois,

and

Southwest quarter of the Northwest quarter of the Northeast quarter to authorize the permit for the following described well:

Ewing Heirs - Reinbold Etal #2 well located 330 feet North and 330 feet East of the Southwest corner of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County, Illinois,

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the applications of Wollner, Tohill and Rinsch should be granted.

2. That the parties involved should integrate their interest in their development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of the Southeast quarter of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County,

Illinois is established and Wollner, Tohill & Rinsch is authorized to drill a well on said drilling unit to be known as the Ewing Heirs - Reinbold Etal #1 well located 330 feet North and 330 feet West of the Southeast corner of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County, Illinois, and that a drilling unit consisting of the Southwest quarter of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County, Illinois, is established and Wollner, Tohill & Rinsch is authorized to drill a well on said drilling unit to be known as the Ewing Heirs - Reinbold Etal #2 well located 330 feet North and 330 feet East of the Southwest corner of the Northwest quarter of the Northeast quarter of Fractional Section 31, Township 6 North, Range 11 West, Crawford County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling the objectors and operator agree to terms of participation in the wells, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the wells. Failure to reach an agreement will necessitate the participation to be on the following basis.

IT IS FURTHER ORDERED that Wollner, Tohill & Rinsch shall drill the said wells and that Betty L. Brown shall participate in the drilling unit described above to the extent of .08333 of the 7/8ths working interest and to the extent of .08333 of the 1/8th royalty interest in the drilling unit; and that Mary Young shall participate in the drilling unit described above to the extent of .08333 of the 7/8ths working interest and to the extent of .08333 of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 of the Illinois Revised Statutes. The participation factor is determined to be:

1. 8.333% of the costs and expenses of all surface equipment and 8.333% of the costs of operating the well concerned with the first production to be borne by Betty Brown and 8.333% of the costs and expenses of all surface equipment and 8.333% of the costs of

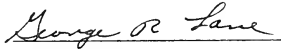
operating the well concerned with first production to be borne by Mary Young, and 83.334% of the costs and expenses of all surface equipment and 83.334% of the costs of operating the well concerned with first production to be borne by Wollner, Tohill & Rinsch.

2. 12.4995% of actual costs and expenses of drilling, testing and completing the well to be borne by Betty Brown and 12.4995% of actual costs and expenses of drilling, testing and completing the well to be borne by Mary Young, and 75.001% of actual costs of drilling, testing and completing said well to be borne by Wollner, Tohill & Rinsch.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 18th day of January, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in cursive script that reads "George R. Lane". The signature is written in dark ink and is positioned above a horizontal line.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, Illinois

In the matter of the application of)
Tebco, Inc. to form a 40 acre)
drilling unit and to authorize the) HEARING ORDER NO. 313
drilling of the Ruth Bookhout Comm. #1)
well located in Section 2, Township 8)
South, Range 10 East, Gallatin County,)
Illinois)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:15 A.M. (C.S.T.), on the 28th day of November, 1984. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present were Teb Blackwell and Thomas A. Cook, both on behalf of applicant. No one appeared on behalf of the objectors.

The State Mining Board having considered the oral testimony of witnesses duly sworn and being fully advised in the matter of the application of Tebco, Inc. for an integration order to establish a 40 acre drilling unit described as follows:

Northeast quarter of the Southwest quarter to authorize the drilling of a well to be known as the Ruth Bookhout Comm. #1 well to be located:

990 feet North and 990 feet West of the Southeast corner of the Northeast quarter of the Southwest quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois.

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Tebco, Inc. should be granted.

2. That the parties involved should integrate their interest in their development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 40 acres and described as the Northeast quarter of the Southwest quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, is established and Tebco, Inc. is authorized to drill a well on said drilling unit to be known as the Ruth Bookhout Comm. #1 well to be located 990 feet North and 990 feet West of the Southeast corner of the Northeast quarter of the Southwest quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

IT IS FURTHER ORDERED that Tebco, Inc. shall drill the said well and that First National Bank & Trust Co. of Carbondale, Illinois, as Trustee under Trust No. 79-11, dated January 31, 1979 and Stephen Scates, Pat Scates, Sr., Mark Scates, Hugh David Scates, Joe Scates, Thomas Scates d/b/a Pat Scates & Sons, a Farm Partnership (herein after referred to as Scates Trust) shall participate in the drilling unit described above to the extent of 25% of the 7/8ths working interest and to the extent of 25% of the 1/8th royalty interest in the drilling unit; and that Ruth Anderson Bookhout shall participate in the drilling unit described above to the extent of 5% of the 7/8ths working interest and to the extent of 5% of the 1/8th royalty interest in the drilling unit; and that Joanne Paterson Hodges shall participate in the drilling unit described above to the extent of 2.3% of the 7/8ths working interest and to the extent of 2.3% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96½ of the Illinois Revised Statutes. The participation factor is determined to be:

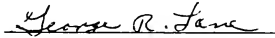
1. 25% of the costs and expenses of all surface equipment and 25% of the costs of operating the well concerned with the first production to be borne by "Scates Trust" and 5% of the costs and expenses of all surface equipment and 5% of the costs of operating the well concerned with first production to be borne by Ruth Anderson Bookhout, and 2.3% of the costs and expenses of all surface equipment and 2.3% of the costs of operating the well concerned with the first production to be borne by Joanne Paterson Hodges and 67.7% of the costs and expenses of all surface equipment and 67.7% of the costs of operating the well concerning with first production to be borne by Tebco, Inc.

2. 37.5% of actual costs and expenses of drilling, testing and completing the well to be borne by "Scates Trust" and 7.5% of actual costs and expenses of drilling, testing and completing the well to be borne by Ruth Anderson Bookhout, and 3.45% of actual costs and expenses of drilling, testing and completing the well to be borne by Joanne Patterson Hodges, and 51.55% of the actual costs of drilling, testing and completing said well to be borne by Tebco, Inc.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 18th day of January, A. D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in cursive script, reading "George R. Lane", is written over a horizontal line.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the Petition of)	
Monroe County Oil Trust to operate)	
as a pool an area described as a)	
portion of Section 35, 1 South, 10	)	HEARING ORDER NO. 314
West; and Section 2, Township 2)	
South, Range 10 West all in Monroe)	
County, Illinois.)	

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:30 A.M., on the 4th day of January, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane Hearing Officer. Also present were George Curtis Lackey, Attorney on behalf of Monroe County Oil Trust; Richard Hughes, Steven Flowers, Harvey Ries, Paul Davis, Duane Ries, all on behalf of Monroe County Oil Trust; and David Bourland, Opponent.

The State Mining Board having considered the oral testimony submitted in said cause by witnesses duly sworn in and having examined the exhibits introduced in said cause and being fully advised in the matter finds:

That the Petition filed herein in accordance with Section 23.3 of "An Act in Relation to Oil, Gas, Coal and Other Underground Resources and Rules and Regulations" to consider the need for operating the pools hereinbelow set forth, or any portion thereof, as a unit to enable, authorize and require operations, which will increase the ultimate recovery of oil and gas, prevent the waste of oil and gas, and protect correlative rights of the owners of the oil and gas:

Tract No.	Tract Name	Tract Description
Tract #1	Edwin Ries #1	SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 35 1S 10W
Tract #2	Edwin Ries #2	NE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2 2S 10W
Tract #3	Edwin Ries #3	SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2 2S 10W
Tract #4	Edwin Ries #4	NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2 2S 10W
Tract #5	Edwin Ries #5	NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2 2S 10W
Tract #6	Edwin Ries #6	SW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 2 2S 10W
Tract #7	Edwin Ries #7	NW $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 2 2S 10W
Tract #8	Edwin Ries #11 & 12	N $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2 2S 10W

All in Monroe County, Illinois

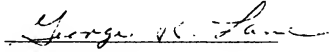
shall be denied.

IT IS THEREFORE ORDERED that the Petition to consider the need for operating the pools, or any portion thereof, as described above as a unit is herewith denied.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield Sangamon County, Illinois, this 6th day of February, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in dark ink, appearing to read "George R. Lane", is written over a horizontal line.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)	
Triple "G" Oil Co., Ltd. to form a)	
20 acre drilling unit and to authorize)	
the drilling of the Batthauer Comm. #1)	HEARING ORDER NO. 315
well located in Section 25, Township)	
17 North, Range 2 East, Macon County,)	
Illinois.)	

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 10:30 A.M., on the 4th day of February, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present were Armin Martin Geertz and Dorlis Geertz on behalf of Triple "G" Oil Co., Ltd., and Richard W. Wikoff, Opponent.

The State Mining Board having considered the oral testimony of witnesses duly sworn and being fully advised in the matter of the application of Triple "G" Oil Co., Ltd. for an integration order to establish a 20 acre drilling unit described as follows:

West half of the Northeast quarter of the Southeast quarter
to authorize the drilling of a well to be known as the
Batthauer Comm. #1 well to be located:

330 feet South and 330 feet East of the Northwest
corner of the Northeast quarter of the Southeast
quarter of Section 25, Township 17 North, Range 2
East, Macon County, Illinois.

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Triple "G" Oil Co., Ltd. should be granted.

2. That the parties involved should integrate their interest in their development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 20 acres and described as the West half of the Northeast quarter of the Southeast quarter of Section 25, Township 17 North, Range 2 East, Macon County, Illinois, is established and Triple "G" Oil Co., Ltd. is authorized to drill a well on said drilling unit to be known as the Batthauer Comm. #1 well and to be located 330 feet South and 330 feet East of the Northwest corner of the Northeast quarter of the Southeast quarter of Section 25, Township 17 North, Range 2 East, Macon County, Illinois, and that the

parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling or within FIFTEEN (15) DAYS after receipt of this order, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

IT IS FURTHER ORDERED that Triple "G" Oil Co., Ltd shall drill the said well and that Ronald K. & Betty Jean Bechtel shall participate in the drilling unit described above to the extent of .7% of the 7/8ths working interest and to the extent of .7% of the 1/8th royalty interest in the drilling unit; and that Richard W. Wikoff shall participate in the drilling unit described above to the extent of 1.85% of the 7/8ths working interest and to the extent of 1.85% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 of the Illinois Revised Statutes. The participation factor is determined to be:

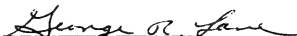
1. .7% of the costs and expenses of all surface equipment and .7% of the costs of operating the well concerned with the first production to be borne by Ronald K. & Betty Jean Bechtel; and 1.85% of the costs and expenses of all surface equipment and 1.85% of the costs of operating the well concerned with first production to be borne by Richard W. Wikoff; and 97.45% of the costs and expenses of all surface equipment and 97.45% of the costs of operating the well concerned with the first production to be borne by Triple "G" Oil Co., Ltd.
2. 1.05% of actual costs and expenses of drilling, testing and completing the well to be borne by Ronald K. & Betty Jean Bechtel; and 2.775% of actual costs of drilling, testing and completing the well to be borne by Richard W. Wikoff; and 96.175% of the actual

costs and expenses of drilling, testing and completing said well to be borne by Triple "G" Oil Co., Ltd.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 26th day of February, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

BEFORE THE DEPARTMENT OF MINES AND MINERALS
OF THE STATE OF ILLINOIS
OIL AND GAS DIVISION

IN THE MATTER OF THE APPLICATION BY \$
EXXON CORPORATION, AS OPERATOR OF \$
LANDS SITUATED IN GALLATIN COUNTY, \$
ILLINOIS FOR AN ORDER APPROVING THE \$
HEREIN-DESCRIBED OMAHA PROJECT AREA \$
AS A QUALIFIED TERTIARY RECOVERY \$
PROJECT UNDER THE CRUDE OIL WINDFALL \$
PROFIT TAX ACT OF 1980, TITLE 26, \$
U.S.C.A. §4993. \$

HEARING ORDER NO. 316

The State Mining Board considered the above matter on January 22, 1985, in the Office of the Division of Oil and Gas, Room 704, Stratton Office Building, Springfield, Illinois. The Applicant, Exxon Corporation, hereinafter referred to as "Exxon", appeared for the hearing and requested that the State Mining Board, as a jurisdictional agency under the Internal Revenue Code Section 4993(d)(5)(A)(i), issue an order approving Exxon's proposed polymer augmented waterflood project in that portion of the Omaha Field, Gallatin County, Illinois known as the Omaha Unit Project Area, as a qualified tertiary recovery project under the Crude Oil Windfall Profit Tax Act of 1980, Title 26, U.S.C.A. §4993.

The applicant had previously requested a hearing on this date and had provided the State Mining Board with all required addresses so that a notice of this hearing could be mailed and was mailed by applicant at least ten (10) days prior to the date of the hearing pursuant to Rule I(13)(c) of the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division (approved and adopted November 7, 1951 and amended February 1, 1960, April 1, 1964, and December 23, 1966). The applicant presented the application and supporting evidence in the matter before the State Mining Board on January 22, 1985. After consideration of the application and supporting evidence in the matter, the State Mining Board entered an order approving the polymer augmented waterflood project in the Omaha Unit Project Area of the Omaha Field, Gallatin County, Illinois as a "qualified tertiary recovery project" under the Crude Oil Windfall Profit Tax Act of 1980, Title 26 U.S.C.A. §4993.

The State Mining Board further finds:

1. That the State Mining Board has been duly designated by the Governor of Illinois as the jurisdictional agency authorized to approve tertiary recovery projects pursuant to Internal Revenue Code Section 4993(d)(5)(A)(i).

2. That the Omaha Field covers an area approximately 1 mile long and 3/4 mile wide in Gallatin County, Illinois. The field was discovered in 1941 with the drilling of the Carter York #1 well in the SE/4 SE/4 SW/4 of Section 33, Township 7 South, Range 8 East, Gallatin County, Illinois. Enhanced recovery

operations in the Omaha Field began when the Carter Oil Company (predecessor in interest to Exxon) began waterflood operations in 1944 in the Omaha Field, and by 1969 a majority of the field was under secondary recovery waterflood operations.

3. That the Omaha Unit Project Area, operated by Exxon, is located in the Omaha Field and includes the SW/4 SE/4 Section 33, Township 7 South, Range 8 East, and SE/4 NW/4, W/2 NE/4, N/2 SW/4 Section 4, Township 8 South, Range 8 East, all in Gallatin County, Illinois and produces from sands of the Chester Series formation. Therefore, the Project Area is adequately delineated. Production in the Omaha Unit Project Area began in 1941 and secondary waterflood operations in the Omaha Unit Project Area commenced in 1944. It is estimated through calculations that the original oil in place for the Omaha Unit Project Area is 7.9 million barrels of which approximately 4.5 million barrels or 57% of original oil in place was recovered by October, 1984 by primary and secondary recovery operations.

4. That the polymer augmented waterflood project in the Omaha Unit Project Area will commence approximately on November 1, 1984. Polyacrylamide and other chemicals will be mixed with water and injected through injection wells located within the Omaha Unit Project Area. The injected polyacrylamide gel will divert water from more permeable oil sand stringers to less permeable, less depleted oil sand stringers. The resulting diversion of injection water will sweep previously by-passed oil to the producing wells in the Omaha Unit Project Area. Exxon currently plans to inject polymer into four injection wells located within the Omaha Unit Project Area and it is possible that Exxon, over the life of the Project might convert approximately two additional injection wells through which polymer could be injected. The injected polymer will affect approximately ten producing wells currently operating within the Omaha Unit Project Area. During the life of the project, Exxon might drill an additional production well within the Omaha Unit Project Area which would be affected by the polymer treatments. Without the polymer treatment Exxon estimates that approximately 417,000 barrels of oil could be recovered by primary and secondary means in the Omaha Unit Project Area. With polymer treatment, Exxon estimates that approximately 434,000 barrels of oil can be recovered in the Omaha Unit Project Area. As a result of polymer treatment Exxon estimates that approximately 17,000 barrels, or about 4% of current estimated remaining recoverable reserves, can be recovered from the Omaha Unit Project Area. Applicant anticipates that the polymer will affect the reservoir for approximately four (4) years from the time of initial injection of polymer.

5. That the Applicant's project is a polymer augmented waterflood. The project is based on sound engineering principles and can reasonably be expected to result in more than an insignificant increase in the amount of oil which could ultimately be recovered from the Omaha Unit Project Area by primary and secondary recovery operations and does not merely act to accelerate production. The date on which polymer injection begins in the Omaha Unit Project Area will be after May 1, 1979.

6. That the project operations in the Omaha Unit Project Area are a qualified tertiary recovery project that will employ a tertiary recovery method, as defined under 10 CFR, Section 212.78(c) subparagraphs (1) through (9) of the Department of Energy Regulations in effect on June 1, 1979. Said project also meets the requirements set forth in Treasury Regulations Section 51.4993-1(b) regarding qualified tertiary recovery projects, and Treasury Regulations Section 51.4993-3, regarding jurisdictional agency certification of tertiary recovery projects.

7. The witness presented by Exxon was qualified as an expert petroleum engineer and gave credible testimony.

8. That in the interest of conservation and in preventing waste, protecting correlative rights and securing the greatest ultimate recovery of oil from the Omaha Unit Project Area, the Application should be granted.

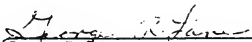
IT IS THEREFORE ORDERED that the Application filed by Exxon Corporation to conduct a polymer augmented waterflood project, in that portion of the Omaha Field known as the Omaha Unit Project Area underlying the SW/4 SE/4 Section 33, Township 7 South, Range 8 East, and SE/4 NW/4, W/2 NE/4, N/2 SW/4 Section 4, Township 8 South, Range 8 East, all in Gallatin County, Illinois, for recovery of crude oil from the Chester series formations is hereby approved as meeting the requirements of a "qualified tertiary recovery project" under Section 4993(c)(2)(A), (B), and (C) of the Internal Revenue Code, and Section 51.4993-1(b) and Section 51.4993-3 of the Department of the Treasury (IRS) Regulations.

IT IS FURTHER ORDERED that Exxon Corporation is directed to file with the State Mining Board information concerning any and all material changes to the implementation of the project, including, but not limited to, any information which may impact the approval of the project as a "qualified tertiary recovery project" under the Internal Revenue Code and Regulations listed above.

If you have questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is (217)782-7756.

DATED at Springfield, Sangamon County, Illinois, this 27th day of March, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD


George R. Lane
Mining Board Representative

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BEFORE THE DEPARTMENT OF MINES AND MINERALS
OF THE STATE OF ILLINOIS
OIL AND GAS DIVISION

IN THE MATTER OF THE APPLICATION BY §
EXXON CORPORATION, AS OPERATOR OF §
LANDS SITUATED IN WHITE COUNTY, §
ILLINOIS FOR AN ORDER APPROVING THE §
HEREIN-DESCRIBED ROLAND UNIT I §
PROJECT AREA AS A QUALIFIED TERTIARY §
RECOVERY PROJECT UNDER THE CRUDE §
OIL WINDFALL PROFIT TAX ACT OF 1980 §
TITLE 26 U.S.C.A. §4993 §

HEARING ORDER NO. 317

The State Mining Board considered the above matter on January 22, 1985, in the Office of the Division of Oil and Gas, Room 704, Stratton Office Building, Springfield, Illinois. The Applicant, Exxon Corporation, hereinafter referred to as "Exxon", appeared for the hearing and requested that the State Mining Board, as a jurisdictional agency under the Internal Revenue Code Section 4993(d)(5)(A)(i), issue an order approving Exxon's proposed polymer augmented waterflood project in that portion of the Roland Consolidated Field, White County, Illinois known as the Roland Unit I Project Area, as a qualified tertiary recovery project under the Crude Oil Windfall Profit Tax Act of 1980, Title 26, U.S.C.A. §4993.

The applicant had previously requested a hearing on this date and had provided the State Mining Board with all required addresses so that a notice of this hearing could be mailed and was mailed by applicant at least ten (10) days prior to the date of the hearing pursuant to Rule I(13)(c) of the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division (approved and adopted November 7, 1951 and amended February 1, 1960, April 1, 1964, and December 23, 1966). The applicant presented the application and supporting evidence in the matter before the State Mining Board on January 22, 1985. After consideration of the application and supporting evidence in the matter, the State Mining Board entered an order approving the polymer augmented waterflood project in the Roland Unit I Project Area of the Roland Consolidated Field, White County, Illinois as a "qualified tertiary recovery project" under the Crude Oil Windfall Profit Tax Act of 1980, Title 26 U.S.C.A. §4993.

The State Mining Board further finds:

1. That the State Mining Board has been duly designated by the Governor of Illinois as the jurisdictional agency authorized to approve tertiary recovery projects pursuant to Internal Revenue Code Section 4993(d)(5)(A)(i).

2. That the Roland Consolidated Field covers an area approximately 3 miles long and 1/2 to 1 mile wide in White County, Illinois. The pool was discovered in 1940 with the drilling of the Kingwood and Exchange #1 Martin well in the NW/4 SE/4 NE/4 of Section 13, Township 7 South, Range 8 East, White

County, Illinois. Enhanced recovery operations in the Roland Consolidated Field began when the Carter Oil Company (predecessor in interest to Exxon) began waterflood operations in the Roland Consolidated Field, and by 1966 a majority of the field was under secondary recovery waterflood operations.

3. That the Roland Unit I Project Area, operated by Exxon, is located in the northern portion of the Roland Consolidated Field and includes the E/2 NW/4, E/2 SW/4, W/2 SE/4, W/2 W/2 SE/4 SE/4, SW/4 NE/4, SW/4 NW/4 NE/4 Section 2 and W/2 NE/4, E/2 NW/4, E/2 NW/4 NW/4, N/2 SW/4 NW/4, NE/4 SW/4, W/2 W/2 NE/4 NE/4, W/2 W/2 SE/4 NE/4 Section 11, all in Township 7 South, Range 8 East, White County, Illinois and produces from sands of the Chester Series formation. Therefore, the Project Area is adequately delineated. Production in the Roland Unit I Project Area began in 1941 and secondary waterflood operations in the Roland Unit I Project Area commenced in June, 1966. It is estimated through calculations that the original oil in place for the Roland Unit I Project Area was approximately 12.4 million barrels of which approximately 3.9 million barrels or 31% of original oil in place was recovered by October, 1984 by primary and secondary recovery operations.

4. That the polymer augmented waterflood project in the Roland Unit I Project Area will commence approximately on March 1, 1985. Polyacrylamide and other chemicals will be mixed with water and injected through injection wells located within the Roland Unit I Project Area and biopolymer and other chemicals will be mixed with water and injected through other injection wells located within the Roland Unit I Project Area. The injected polymer gel will divert water from more permeable oil sand stringers to less permeable, less depleted oil sand stringers. The resulting diversion of injection water will sweep previously by-passed oil to the producing wells in the Roland Unit I Project Area. Exxon currently plans to inject polymer into 14 injection wells located within the Roland Unit I Project Area. Exxon plans to drill no additional injection wells through which polymer could be injected. The injected polymer will affect approximately 16 producing wells currently operating within the Roland Unit I Project Area. During the life of the project, Exxon plans to drill no additional production wells within the Roland Unit I Project Area which would be affected by the polymer treatments. Without the polymer treatment Exxon estimates that approximately 300,000 barrels of oil could be recovered by primary and secondary means in the Roland Unit I Project Area. With polymer treatment, Exxon estimates that approximately 313,000 barrels of oil can be recovered in the Roland Unit I Project Area. As a result of polymer treatment Exxon estimates that approximately 13,000 barrels, or about 4% of current estimated remaining recoverable reserves, can be recovered from the Roland Unit I Project Area. Applicant anticipates that the polymer will affect the reservoir for approximately four (4) years from the time of initial injection of polymer.

5. That the Applicant's project is a polymer augmented waterflood. The project is based on sound engineering principles and can reasonably be expected to result in more than an insignificant increase in the amount of oil which could ultimately be recovered from the Roland Unit I Project Area by primary and

secondary recovery operations and does not merely act to accelerate production. The date on which polymer injection begins in the Roland Unit I Project Area will be after May 1, 1979.

6. That the project operations in the Roland Unit I Project Area are a qualified tertiary recovery project that will employ a tertiary recovery method, as defined under 10 CFR, Section 212.78(c) subparagraphs (1) through (9) of the Department of Energy Regulations in effect on June 1, 1979. Said project also meets the requirements set forth in Treasury Regulations Section 51.4993-1(b) regarding qualified tertiary recovery projects, and Treasury Regulations Section 51.4993-3, regarding jurisdictional agency certification of tertiary recovery projects.

7. The witness presented by Exxon was qualified as an expert petroleum engineer and gave credible testimony.

8. That in the interest of conservation and in preventing waste, protecting correlative rights and securing the greatest ultimate recovery of oil from the Roland Unit I Project Area, the Application should be granted.

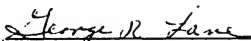
IT IS THEREFORE ORDERED that the Application filed by Exxon Corporation to conduct a polymer augmented waterflood project, in that portion of the Roland Consolidated Field known as the Roland Unit I Project Area underlying the E/2 NW/4, E/2 SW/4, W/2 SE/4, W/2 W/2 SE/4 SE/4, SW/4 NE/4, SW/4 NW/4 NE/4 Section 2 and W/2 NE/4, E/2 NW/4, E/2 NW/4 NW/4, N/2 SW/4 NW/4, NE/4 SW/4, W/2 W/2 NE/4 NE/4, W/2 W/2 SE/4 NE/4 Section 11, all in Township 7 South, Range 8 East, White County, Illinois, for recovery of crude oil from the Chester series formations is hereby approved as meeting the requirements of a "qualified tertiary recovery project" under Section 4993(c)(2)(A), (B), and (C) of the Internal Revenue Code, and Treasury Regulations Section 51.4993-1(b) and Treasury Regulations Section 51.4993-3 issued thereunder.

IT IS FURTHER ORDERED that Exxon Corporation is directed to file with the State Mining Board information concerning any and all material changes to the implementation of the project, including, but not limited to, any information which may impact the approval of the project as a "qualified tertiary recovery project" under the Internal Revenue Code and Regulations listed above.

If you have questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is (217)782-7756.

DATED at Springfield, Sangamon County, Illinois, this 27th day of March, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD


George R. Lane
Mining Board Representative

BEFORE THE DEPARTMENT OF MINES AND MINERALS
OF THE STATE OF ILLINOIS
OIL AND GAS DIVISION

IN THE MATTER OF THE APPLICATION BY \$
EXXON CORPORATION, AS OPERATOR OF \$
LANDS SITUATED IN WHITE AND GALLATIN \$
COUNTIES, ILLINOIS FOR AN ORDER \$
APPROVING THE HEREIN-DESCRIBED \$
SOUTHWEST ROLAND UNIT PROJECT AREA \$
AS A QUALIFIED TERTIARY RECOVERY \$
PROJECT UNDER THE CRUDE OIL WINDFALL \$
PROFIT TAX ACT OF 1980, TITLE 26, \$
U.S.C.A. §4993. \$

HEARING ORDER NO. 318

The State Mining Board considered the above matter on January 22, 1985, in the Office of the Division of Oil and Gas, Room 704, Stratton Office Building, Springfield, Illinois. The Applicant, Exxon Corporation, hereinafter referred to as "Exxon", appeared for the hearing and requested that the State Mining Board, as a jurisdictional agency under the Internal Revenue Code Section 4993(d)(5)(A)(i), issue an order approving Exxon's proposed polymer augmented waterflood project in that portion of the Roland Consolidated Field, White and Gallatin Counties, Illinois known as the Southwest Roland Unit Project Area, as a qualified tertiary recovery project under the Crude Oil Windfall Profit Tax Act of 1980, Title 26, U.S.C.A. §4993.

The applicant had previously requested a hearing on this date and had provided the State Mining Board with all required addresses so that a notice of this hearing could be mailed and was mailed by applicant at least ten (10) days prior to the date of the hearing pursuant to Rule I(13)(c) of the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division (approved and adopted November 7, 1951 and amended February 1, 1960, April 1, 1964, and December 23, 1966). The applicant presented the application and supporting evidence in the matter before the State Mining Board on January 22, 1985. After consideration of the application and supporting evidence in the matter, the State Mining Board entered an order approving the polymer augmented waterflood project in the Southwest Roland Unit Project Area of the Roland Consolidated Field, White and Gallatin Counties, Illinois as a "qualified tertiary recovery project" under the Crude Oil Windfall Profit Tax Act of 1980, Title 26 U.S.C.A. §4993.

The State Mining Board further finds:

1. That the State Mining Board has been duly designated by the Governor of Illinois as the jurisdictional agency authorized to approve tertiary recovery projects pursuant to Internal Revenue Code Section 4993(d)(5)(A)(i).

2. That the Roland Consolidated Field covers an area approximately 3 miles long and 1/2 to 1 miles wide in White and Gallatin Counties, Illinois. The pool was discovered in 1940 with the drilling of the Kingwood and Exchange #1 Martin well in the NW/4 SE/4 NE/4 Section 13, Township 7 South,

Range 3 East, Illinois. Enhanced recovery operations in the Roland Consolidated Field began when the Carter Oil Company (predecessor in interest to Exxon) began waterflood operations in the Roland Consolidated Field, and by 1955 a majority of the field was under secondary recovery waterflood operations.

3. That the Southwest Roland Unit Project Area, operated by Exxon, is located in the northern portion of the Roland Consolidated Field and includes the SE/4 SW/4 SW/4 Section 11; W/2 NW/4 except for an approximate 1.7-acre strip along the east side NW/4 NW/4 in Section 14; N/2, SW/4 and W/2 SE/4 except for approximately 10 acres out of the SW/4 SE/4 lying west of State of Illinois Route 1 in Section 15; and E/2 SE/4 Section 16, all in Township 7 South, Range 8 East, White County, Illinois AND NE/4 NE/4 Section 21 and NW/4 NW/4 Section 22, all in Township 7 South, Range 8 East, Gallatin County, Illinois and produces from sands of the Chester Series formation. Therefore, the Project Area is adequately delineated. Production in the Southwest Roland Unit Project Area began in 1941 and secondary waterflood operations in the Southwest Roland Unit Project Area commenced in June, 1955. It is estimated through calculations that the original oil in place for the Southwest Roland Unit Project Area is approximately 11.1 million barrels of which approximately 6.1 million barrels or 55% of original oil in place was recovered by October, 1984 by primary and secondary recovery operations.

4. That the polymer augmented waterflood project in the Southwest Roland Unit Project Area will commence approximately on March 1, 1985. Biopolymer and other chemicals will be mixed with water and injected through injection wells located within the Southwest Roland Unit Project Area. The injected biopolymer gel will divert water from more permeable oil sand stringers to less permeable, less depleted oil sand stringers. The resulting diversion of injection water will sweep previously by-passed oil to the producing wells in the Southwest Roland Unit Project Area. Exxon currently plans to inject biopolymer into eight injection wells located within the Southwest Roland Unit Project Area. Exxon does not plan to drill additional injection wells through which biopolymer could be injected. The injected biopolymer will affect approximately 14 producing wells currently operating within the Southwest Roland Unit Project Area. During the life of the project, Exxon does not plan to drill additional production wells within the Southwest Roland Unit Project Area which would be affected by the biopolymer treatments. Without the biopolymer treatment Exxon estimates that approximately 350,000 barrels of oil could be recovered by primary and secondary means in the Southwest Roland Unit Project Area. With biopolymer treatment, Exxon estimates that approximately 368,000 barrels of oil can be recovered in the Southwest Roland Unit Project Area. As a result of biopolymer treatment Exxon estimates that approximately 18,000 barrels, or about 5% of current estimated remaining recoverable reserves, can be recovered from the Southwest Roland Unit Project Area. Applicant anticipates that the biopolymer will affect the reservoir for approximately four (4) years from the time of initial injection of biopolymer.

5. That the Applicant's project is a polymer augmented waterflood. The project is based on sound engineering principles and can reasonably be expected to result in more than an insignificant increase in the amount of oil which could ultimately be recovered from the Southwest Roland Unit Project Area by

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primary and secondary recovery operations and does not merely act to accelerate production. The date on which polymer injection begins in the Southwest Roland Unit Project Area will be after May 1, 1979.

6. That the project operations in the Southwest Roland Unit Project Area are a qualified tertiary recovery project that will employ a tertiary recovery method, as defined under 10 CFR, Section 212.78(c) subparagraphs (1) through (9) of the Department of Energy Regulations in effect on June 1, 1979. Said project also meets the requirements set forth in Treasury Regulations Section 51.4993-1(b) regarding qualified tertiary recovery projects, and Treasury Regulations Section 51.4993-3, regarding jurisdictional agency certification of tertiary recovery projects.

7. The witness presented by Exxon was qualified as an expert petroleum engineer and gave credible testimony.

8. That in the interest of conservation and in preventing waste, protecting correlative rights and securing the greatest ultimate recovery of oil from the Southwest Roland Unit Project Area, the Application should be granted.

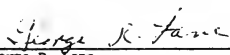
IT IS THEREFORE ORDERED that the Application filed by Exxon Corporation to conduct a polymer augmented waterflood project, in that portion of the Roland Consolidated Field known as the Southwest Roland Unit Project Area underlying the SE/4 SW/4 SW/4 Section 11; W/2 NW/4 except for an approximate 1.7-acre strip along the east side NW/4 NW/4 in Section 14; N/2, SW/4 and W/2 SE/4 except for approximately 10 acres out of the SW/4 SE/4 lying west of State of Illinois Route 1 in Section 15; and E/2 SE/4 Section 16, all in Township 7 South, Range 8 East, White County, Illinois AND NE/4 NE/4 Section 21 and NW/4 NW/4 Section 22, all in Township 7 South, Range 8 East, Gallatin County, Illinois, for recovery of crude oil from the Chester series formations is hereby approved as meeting the requirements of a "qualified tertiary recovery project" under Section 4993(c)(2)(A), (B), and (C) of the Internal Revenue Code, and Treasury Regulations Section 51.4993-1(b) and Treasury Regulations Section 51.4993-3 issued thereunder.

IT IS FURTHER ORDERED that Exxon Corporation is directed to file with the State Mining Board information concerning any and all material changes to the implementation of the project, including, but not limited to, any information which may impact the approval of the project as a "qualified tertiary recovery project" under the Internal Revenue Code and Regulations listed above.

If you have questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is (217)782-7756.

DATED at Springfield, Sangamon County, Illinois, this 27th day of March, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD


George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)	
Ernest Exploration, Inc. to form a 40)	
acre drilling unit and to authorize)	
the drilling of the Hon-Barbre Comm.	)	HEARING ORDER NO. 319
#1 well located in Section 33, Town-)	
ship 3 South, Range 9 East, White)	
County, Illinois.)	

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., March 28, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present was Mr. Kevin A. Ernest, Vice President of Ernest Exploration, Inc., Petitioner. No one appeared on behalf of the opponent.

The State Mining Board having considered the oral testimony presented and being fully advised in the matter of the application of Ernest Exploration, Inc. for an integration order to establish a 40 acre drilling unit described as follows:

Southeast quarter of the Northeast quarter to authorize
the drilling of a well to be known as the Hon-Barbre Comm.
#1 well to be located:

330 feet South and 330 feet West of the Northeast
corner of the Southeast quarter of the Northeast
quarter of Section 33, Township 3 South, Range 9
East, White County, Illinois.

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Ernest Exploration, Inc. should be granted.
2. That the parties involved should integrate their interest in their development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 40 acres and described as the Southeast quarter of the Northeast quarter of Section 33, Township 3 South, Range 9 East, White County, Illinois, is established and Ernest Exploration, Inc. is authorized to drill a well on said drilling unit to be known as the Hon-Barbre Comm. #1 well and to be located 330 feet South and 330 feet West of the Northeast corner of the Southeast quarter of the Northeast quarter of Section 33, Township 3

South, Range 9 East, White County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling or within FIFTEEN (15) DAYS after receipt of this order, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

IT IS FURTHER ORDERED that Ernest Exploration, Inc. shall drill the said well and that Steven Zanetis shall participate in the drilling unit described above to the extent of 37.46% of the 7/8ths working interest and to the extent of 37.46% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 of the Illinois Revised Statutes. The participation factor is determined to be:

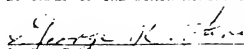
1. 37.46% of the costs and expenses of all surface equipment and 37.46% of the costs of operating the well concerned with the first production to be borne by Steven Zanetis; and 62.54% of the costs of all surface equipment and 62.54% of the costs of operating the well concerned with the first production to be borne by Ernest Exploration, Inc.

2. 56.19% of actual costs and expenses of drilling, testing and completing the well to be borne by Steven A. Zanetis and 43.81% of the actual costs and expenses of drilling, testing and completing said well to be borne by Ernest Exploration, Inc.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 28th day of March, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:


George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the Petition from)
Lyndon L. Sanders to establish wider)
spacing units in a field located in) HEARING ORDER NO. 320
portions of Township 16 North, Range)
8 West, Morgan County, Illinois.)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., Monday, February 4, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Appearances were made by Charles A. Chapin, Attorney on behalf of First National Bank of Springfield, Trustee, J. H. Hill and Barbara Hill Cooper.; J. Patrick Joyce, Jr., Attorney on behalf of Cole Energy Development Company and Ken Cole, Jr.; and Emmet A. Fairfield, Attorney on behalf of Cole Energy Development Company and Ken Cole, Jr. Also present were V. P. Hammerle, Consulting Petroleum Engineer; Lyndon L. Sanders, Proponent; Ken Kerr, Irving Davenport, Lynn A. Davenport, Francis Edwards, Don Swain, Harrison R. Thornley, and Richard Thornley all on behalf of the Proponent. Appearing on behalf of the Opponent were Ken Cole, Jr., David Armstrong, Sara Armstrong, Paul Armstrong, Deborah Armstrong, William C. Handy, Roy R. Smith, H. Jeanne Danner, George E. Tomlin, Danny L. Flinn, Donald L. Skinner, Allen Smith, Larry Bengal, and Edward Couman.

The State Mining Board having considered the oral testimony submitted in said cause and being fully advised in the matter finds:

1. That this agency has subject matter jurisdiction over this matter pursuant to Section 9 of "An Act in Relation to Oil, Gas, Coal, and Other Surface and Underground Resources" as well as the rules and regulations of the Department of Mines and Minerals for the Division of Oil and Gas.

2. That the Petitioner's request for wider spacing units should be denied for the reason that the pattern of the spacing would not enhance the ultimate recoveries of everyone involved and would violate the correlative rights of the various landowners.

IT IS THEREFORE ORDERED that the Petition of Lyndon L. Sanders to establish drilling units of 80 acres each in the Prentice Gas Field in the Pennsylvania Gas Sand Formation in and under an area described as:

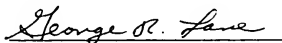
Southeast quarter of Section 20; South half of Section 21;
South half of Section 22; Southwest quarter of Section 23;
Northwest quarter of Section 26; Section 27; Section 28;
Section 29; East half of the East half of Section 31; Sec.
32; Section 33; and Section 34, all located in Township 16
North, Range 8 West, Morgan County, Illinois.

is herewith denied.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Mining Board Representative, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 28th day of March, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in cursive script that reads "George R. Lane". The signature is written in dark ink and is positioned above a horizontal line.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

IN THE MATTER OF THE PETITION OF)	
JORDAN OIL & GAS COMPANY FOR THE)	
FORMATION OF THE ASSUMPTION)	
CENTRAL BENOIST SAND UNIT IN)	
CHRISTIAN COUNTY, ILLINOIS FOR)	
THE PURPOSE OF UNITIZED MANAGE-)	HEARING ORDER
MENT, OPERATION, AND INITIATION)	
OF WATER FLOOD OPERATION FOR)	NO. <u>321</u>
ENHANCED RECOVERY.)	

REPORT OF THE MINING BOARD

On January 22, 1985, Jordan Oil & Gas Company, a corporation authorized to do business in the state of Illinois, pursuant to the provisions of Illinois Revised Statutes, Chapter 96½, Section 5440, et seq filed a Petition with the Department of Mines and Minerals for an Order providing for the unit operation of an area known as the Assumption Central Benoist Sand Unit located in Christian County, Illinois.

After due notice as provided in Section 5441 of the afore cited Chapter 96½ and by the Rules of Procedure in Public Hearings before the Department of Mines and Minerals, a public hearing was held on said Petition on February 20, 1985 in the city of Springfield, Illinois. At said hearing before the Department of Mines and Minerals, the Petitioner submitted proof, exhibits, evidence, and testimony relating to a plan of unitized management, operation, and enhanced recovery which the Petitioner recommended be approved by the Department of Mines and Minerals. Other interested parties were afforded an opportunity to be heard in connection therewith.

FINDINGS OF FACT

The Department of Mines and Minerals finds:

(1) That the unitized management and operation is economically feasible and reasonably necessary to increase the ultimate recovery of oil and gas, to prevent waste, and to protect correlative rights; and

(2) That the value of the estimated ultimate additional recovery of oil and gas will exceed the estimated additional cost, if any, incident to conducting the unit operation; and

(3) That the areal extent of the pool or pools, or parts thereof, has been reasonably defined and determined by drilling operations, and the unitization and operation of such will have no substantially adverse effect upon the remainder of the pool or pools, or parts thereof; and

(4) That the allocation of unit production to each separately owned tract is fair, reasonable, and equitable to all owners of oil and gas rights in the unit area; and

(5) That the determination and allocation of unit expense is fair, reasonable, and equitable to the working interest owners; and

(6) That the compensation or adjustment for wells, equipment, and other properties of the working interest owners is fair, reasonable, and equitable; and

(7) That the plan for unitization has been approved in writing by those persons who under this Order will be required to pay more than 75% of the unit expense and in fact by 100% thereof; the plan for unitization has not yet been approved

in writing by the persons owning more than 75% of the unit production, or proceeds thereof, that will be credited to interests which are free of unit expense, including, but not limited to, royalties, overriding royalties, carried interest, net profit interests, and production payments within the Assumption Central Benoist Sand Unit. Pursuant to Section 5445 of the afore cited Chapter 96½, petitioner is permitted six months from the date of this Order to obtain the requisite written approval. Upon Petitioner's obtaining the requisite approval, the Mining Board shall, upon Petition and notice, hold such supplemental hearings as may be required to determine if and when the plan of unitization has been so approved and shall issue a Supplemental Order evidencing such approval.

CONCLUSIONS OF LAW

That Illinois Revised Statutes, Chapter 96½, Section 5440, et seq applies to the Petition of Jordan Oil & Gas Company and these proceedings before the Department of Mines and Minerals.

That the Department of Mines and Minerals has jurisdiction of the subject matter and the persons interested therein; that all interested parties were afforded an opportunity to be heard therein; and

That in the interest of obtaining the benefits of unit operation, the prevention of waste, and the protection of correlative rights, this Petition should be granted.

ORDER OF THE DEPARTMENT OF MINES AND MINERALS

It is, therefore, ordered by the Department of Mines and Minerals as follows:

(1) That the Petition of Jordan Oil & Gas Company, as Unit Operator, be granted and that the Assumption Central Benoist Sand Unit is hereby created in accordance with and subject to the terms, provisions, and conditions of the Plan of Unitization as filed in these proceedings.

(2) That the Assumption Central Benoist Sand Unit shall be the area outlined on the Unit Outline, Exhibit A, attached to the Plan of Unitization (Unit Agreement), and that the Plan of Unitization is made a part of this Order by reference with the same force and effect as if set out herein in its entirety.

(3) That each of the tracts within the Unit Area, as shown on Exhibit A attached to the Plan of Unitization, subject to the terms and provisions of the Plan of Unitization, shall participate in the unit production and in other benefits and burdens of the unit in accordance with the specified tract participation.

(4) That Jordan Oil & Gas Company is hereby authorized to enhance production by conducting water flood operations into the Benoist formation within the Unit Area.

(5) That Unit Operator, Jordan Oil & Gas Company, shall from time to time make such reports to the Department of Mines and Minerals concerning the operation of the unit as may be requested.

(6) That the Plan of Unitization is hereby made effective and that unit operation under this Agreement shall commence upon Petitioner's obtaining written approval by the persons owning more than 75% of the unit production or proceeds thereof that will be credited to interests which are free of unit expense and upon the Mining Board receiving a Supplemental Petition from Jordan Oil & Gas Company, holding supplemental hearings upon said Petition, and upon issuance of a Supplemental Order by the Mining Board evidencing such approval.

The Department of Mines and Minerals retains continuing jurisdiction over the Assumption Central' Benoist Sand Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the statutes of the State of Illinois.

Signed and ordered published this 29th day of March, 1985.

BY ORDER OF STATE MINING BOARD

George R. Lane

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

IN THE MATTER OF THE PETITION OF)	
JORDAN OIL & GAS COMPANY FOR THE)	
FORMATION OF THE ASSUMPTION)	
CENTRAL BENOIST SAND UNIT IN)	
CHRISTIAN COUNTY, ILLINOIS FOR)	HEARING ORDER
THE PURPOSE OF UNITIZED MANAGE-)	
MENT, OPERATION, AND INITIATION)	NO. 321
OF WATER FLOOD OPERATION FOR)	
ENHANCED RECOVERY.)	

ORDER ON SUPPLEMENTAL PETITION

This cause coming on for consideration by the State Mining Board of the Supplemental Petition of Jordan Oil & Gas Company, all pursuant to the provisions of the Illinois Revised Statutes, Chapter 96½, Section 5445, and the State Mining Board having reviewed the Supplemental Petition and the executed Unit Agreement and being fully advised in the matter finds as follows:

1. That on March 29, 1985, the State Mining Board entered Hearing Order No. 321 granting the Petition of Jordan Oil & Gas Company seeking creation of the Assumption Central Benoist Sand Unit and authorizing operation of same in accordance with a certain Plan of Unitization, subject only to obtaining written approval of the Plan of Unitization by the persons owning more than 75% of the unit production or proceeds thereof that will be credited to interests which are free of unit expense.

2. That Jordan Oil & Gas Company has now obtained written approval of the Plan of Unitization by the persons owning more than 75% of the unit production or proceeds thereof that will

be credited to interests which are free of unit expense. The State Mining Board specifically finds that the following persons, whose interests are hereinafter indicated have signed the Plan of Unitization (Unit Agreement):

ROYALTY OWNERS

<u>Name</u>	<u>Tract</u>	<u>Interest</u>
Everett Wayne Adcock and Eleanor Leone Adcock, as tenants in common, and Robert Dean Adcock and Joyce E. Adcock	1	17.013%
Lynn Markwell and Kathryn N. Markwell, and Lynne Kay Bilyeu and Don W. Bilyeu	2	1.375%
Mary J. Coutant and George E. Coutant, and Frances C. Peterson	3	47.937%
Warren-Boynton State Bank, as Trustee under Trust Agreement dated December 31, 1976 and known as Trust No. 31	5	16.775%
Total Royalty Interest Signed		83.100%

OVERRIDING ROYALTY INTEREST OWNERS

Jordan Oil & Gas Company

James D. Jordan

Walter D. Hammer and
Muriel W. Hammer

Ronald G. Lockwood

Gary L. Griffith

John M. Warn

Mike L. Garrison

Robert W. Karlewicz, and
Penny W. Karlewicz,
joint tenants

Merle M. Hershey, and
Elizabeth W. Hershey,
joint tenants

Wilbur D. Lebsack, and
Connie J. Lebsack,
joint tenants

Harley L. Conner

Total Overriding Royalty Interest Signed 100.0%

3. That pursuant to Illinois Revised Statutes, Chapter 96½, Section 5445, the Mining Board has determined that it is appropriate to enter a Supplemental Order evidencing the written approval of the Plan of Unitization by persons owning more than 75% of the unit production or proceeds thereof; that said Supplemental Order should be entered without further hearing, as same is not required; and that the Plan of Unitization should be made effective, and that unit operations under the Plan of Unitization may commence upon issuance of this Supplemental Order.

IT IS, THEREFORE, ORDERED by the Department of Mines and Minerals as follows:

(1) That the Supplemental Petition of Jordan Oil & Gas Company is hereby granted.

(2) That a Supplemental Order evidencing the written approval of the Plan of Unitization by persons owning more than 75% of the unit production or proceeds thereof that will be credited

to interests which are free of unit expense is hereby entered.

(3) That the Plan of Unitization is hereby made effective, and that unit operations under the Plan of Unitization may commence upon the entry date of this Supplemental Order.

(4) The Department of Mines and Minerals retains continuing jurisdiction over the Assumption Central Benoist Sand Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the Statutes of the State of Illinois.

Signed and ordered published this 1st day of May,
1985.

By Order of the State Mining Board

George R. Lane

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)
Vise Brothers to form a 20 acre drill-)
ling unit to authorize the drilling)
of the Perryman Comm. #1 well located) HEARING ORDER NO. 322
in Section 18, Township 7 South, Range 5)
East, Hamilton County, Illinois.)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., on the 15th day of April, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present was Mr. Hosea Vise of Vise Brothers. No one appeared on behalf of the proponent.

The State Mining Board having considered the oral testimony of witnesses duly sworn and being fully advised in the matter of the application of Vise Brothers for an integration order to establish a 20 acre drilling unit described as follows:

West half of the Southwest quarter of the Southwest quarter to authorize the drilling of a well to be known as the Perryman Comm. #1 well to be located:

330 feet North and 330 feet East of the Southwest corner of the Southwest quarter of the Southwest quarter of Section 18, Township 7 South, Range 5 East, Hamilton County, Illinois,

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Vise Brothers should be granted.

2. That the parties involved should integrate their interest in the development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 20 acres and described as the West half of the Southwest quarter of the Southwest quarter of Section 18, Township 7 South, Range 5 East, Hamilton County, Illinois, is established, and Vise Brothers is authorized to drill a well on said drilling unit to be known as the Perryman Comm. #1 well and to be located 330 feet North and 330 feet East of the Southwest corner of the Southwest quarter of the Southwest quarter of Section 18, Township 7 South, Range 5 East, Hamilton County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling or within FIFTEEN (15) DAYS after receipt of this order, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

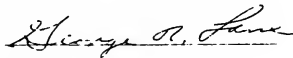
IT IS FURTHER ORDERED that Vise Brothers shall drill the said well and that Ronald Kickert shall participate in the drilling unit described above to the extent of 2% of the 1/8ths working interest and to the extent of 2% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96½ of the Illinois Revised Statutes. The participation factor is determined to be:

1. 2% of the costs and expenses of all surface equipment and 2% of the costs of operating the well concerned with the first production to be borne by Ronald Kickert and 98% of the costs and expenses of all surface equipment and 98% of the costs of operating the well concerned with the first production to be borne by Vise Brothers.
2. 3% of actual costs and expenses of drilling, testing and completing the well to be borne by Ronald Kickert and 97% of actual costs and expenses of drilling, testing and completing said well to be borne by Vise Brothers.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 15th day of April, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane

Member of the State Mining Board

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)
Prairie Energy, Inc. to form a 40-acre)
drilling unit and to authorize the)
drilling of the Keith McArthur Comm. #1)
well located in Section 28, Township 5)
South, Range 8 East, White County,)
Illinois.

HEARING ORDER NO. 323

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:30 A.M., on the 15th day of April, A.D., 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present were David Hatch on behalf of Prairie Energy, Inc., applicant and Keith McArthur, objector.

The State Mining Board having considered the oral testimony of witnesses duly sworn and being fully advised in the matter of the application of Prairie Energy, Inc. for an integration order to establish a 40 acre drilling unit described as follows:

Southeast quarter of the Southwest quarter to authorize the drilling of a well to be known as the Keith McArthur Comm. #1 well to be located:

330 feet North and 330 feet West of the Southeast corner of the Southeast quarter of the Southwest quarter of Section 28, Township 5 South, Range 8 West, White County, Illinois,

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Prairie Energy, Inc. should be granted.

2. That the parties involved should integrate their interest in the development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 40 acres and described as the Southeast quarter of the Southwest quarter of Section 28, Township 5 South, Range 8 East, White County, Illinois, is established and Prairie Energy, Inc. is authorized to drill a well on said drilling unit to be known as the Keith McArthur Comm. #1 well and to be located 330 feet North and 330 feet West of the Southeast corner of the Southeast quarter of the Southwest quarter of Section 28, Township 5 South, Range 8 East, White County, Illinois, and that the parties involved shall

integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling of within FIFTEEN (15) DAYS after receipt of this order, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

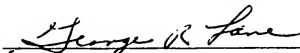
IT IS FURTHER ORDERED that Prairie Energy, Inc. shall drill the said well and that Keith McArthy shall participate in the drilling unit described above to the extent of 25% of the 7/8ths working interest and to the extent of 25% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 of the Illinois Revised Statutes. The participation factor is determined to be:

1. 25% of the costs and expenses of all surface equipment and 25% of the costs of operating the well concerned with first production to be borne by Keith McArthy and 75% of the costs and expenses of all surface equipment and 75% of the costs of operating the well concerned with the first production to be borne by Prairie Energy, Inc.
2. 37.5% of actual costs and expenses of drilling, testing and completing the well to be borne by Keith McArthy and 62.5% of the actual costs and expenses of drilling, testing and completing said well to be borne by Prairie Energy, Inc.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 25th day of April, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

IN THE MATTER OF THE PETITION)	
OF JOE SIMPKINS, d/b/a)	
JOE SIMPKINS OIL DEVELOPMENTS,)	
FOR THE FORMATION OF THE	)	Hearing order
KINCAID NORTH UNIT, IN	)	No. <u>324</u>
CHRISTIAN COUNTY, ILLINOIS,)	
pursuant to Chapter 96 1/2,)	
Section 5440 et seq, Illinois)	
Revised Statutes.)	
)	
)	

REPORT OF THE MINING BOARD

On February 19, 1985, Joe Simpkins Oil Developments, pursuant to Chapter 96 1/2, Section 5440 et seq, Illinois Revised Statutes, filed a Petition with the Department of Mines and Minerals for an order providing for the unit operation of an area known as the "Kincaid North Unit" located in the Silurian Formation in the Kincaid Field in Christian County, Illinois.

After due notice as provided in Chapter 96 1/2, Section 5440 et seq, Illinois Revised Statutes, and by the Rules of procedure in public hearings before the Department of Mines and Minerals, a public hearing was held on said petition on March 28, 1985, in the City of Springfield, Illinois. At said hearing before the Department of Mines and Minerals, the petitioner submitted proof, exhibits, evidence and testimony relating to a plan of unitized management, operation, and enhanced recovery which the petitioner recommended be approved by the Department of Mines and Minerals. Other interested parties were afforded an opportunity to be heard in connection therewith.

FINDINGS OF FACT

The Mining Board of the Department of Mines and Minerals finds:

1. That the unitized management and operation is economically feasible and reasonably necessary to increase the ultimate recovery of oil and gas, to prevent waste, and to protect correlative rights; and,
2. That the value of the estimated ultimate additional recovery of oil and gas will exceed the estimated additional cost, if any, incident to conducting the unit operation; and,
3. That the areal extent of the pool or pools, or parts thereof, has been reasonably defined and determined by drilling operations, and the unitization and operation of such will have no substantially adverse effect upon the remainder of the pool or pools, or parts thereof; and,
4. That the allocation of unit production to each separately owned tract is fair, reasonable and equitable to all owners of oil and gas rights in the unit area; and,
5. That the determination and allocation of unit expense is fair, reasonable and equitable to the working interest owners; and,
6. That the compensation or adjustment for wells, equipment and other properties of the working interest owners is fair, reasonable and equitable; and,
7. That the Plan for Unitization has been approved in writing by those persons who, under this order, will be required to pay for more than seventy five percent (75%) of the unit expense and also by the persons owning more than seventy five percent (75%) of the unit production, or proceeds thereof, that will be credited to interests which are free of unit expense, including, but not limited to royalties, overriding royalties, carried interest, net profit interests, and production payments within the Kincaid North Unit.

8. That the following owners have not approved in writing the Plan of Unitization: Violet Henninger, and O. B. Durham and Cytha K. Durham, owners of royalty interests, and Violet Henninger, owner of a working interest.

CONCLUSIONS OF LAW

That Chapter 96 1/2, Section 5440 et seq, Illinois Revised Statutes, applies to the petition of Joe Simpkins Oil Developments and these proceedings before the Department of Mines and Minerals;

That the Department of Mines and Minerals has jurisdiction of the subject matter and the persons interested therein; that due and proper notices of the petition and of the time, place and purpose of the hearing were given as required by law; that all interested parties were afforded an opportunity to be heard therein; and,

That in the interest of obtaining the benefits of unit operation, the prevention of waste, and the protection of correlative rights, this petition should be granted.

ORDER OF THE DEPARTMENT OF MINES AND MINERALS

IT IS, THEREFORE, ORDERED by the Department of Mines and Minerals, by and through the Mining Board, as follows:

A. That the petition of Joe Simpkins Oil Developments, as Unit Operator, be granted and that the Kincaid North Unit is hereby created in accordance with and subject to the terms, provisions and conditions of the Unit Agreement and Unit Operating Agreement, which constitute the Plan of Unitization, as filed in these proceedings.

B. That the Unit Agreement and Unit Operating Agreement, which constitute the Plan of Unitization, are approved.

C. That the Kincaid North Unit area shall be the area outlined on the map, which was attached to the Unit Agreement and Unit Operating Agreement, which constitute the Plan of Unitization, and which map is attached hereto as Exhibit "A", and that the Plan of Unitization is made a part of this order by reference with the same force and effect as if set out herein in its entirety.

D. That each of the tracts within the unit area, as shown on the map attached to the Unit Agreement and Unit Operating Agreement, which constitute the Plan of Unitization, subject to the terms and provisions of the said Plan of Unitization, shall participate in the unit production and in other benefits and burdens of the unit in accordance with the specified tract participation, all as is reflected on Exhibit "B" attached hereto and made a part hereof.

E. That as to Violet Henninger, a working interest owner who has not executed the Plan of Unitization, consisting of the Unit Agreement and Unit Operating Agreement, the petitioner is authorized to advance on behalf of said owner her proportionate part of the development and operating costs of the unit as provided in the unit operating agreement; that petitioner should be allowed to recover on a continuing basis from the non-consenting working interest owner's share of the unit property an amount equal to 150% of said owner's actual share of the development and operating costs as determined by the unit operating agreement; that petitioner shall be entitled to a lien upon the leasehold interest of Violet Henninger and as to all proceeds accruing thereto as provided in Chapter 96 1/2, Section 5448, of the Illinois Revised Statutes.

F. That the enhanced recovery technique utilizing a fluid injection process consisting of initial injection of fresh water and produced water into the Beckey #1 well, located on the Beckey lease, together with any future injection processes as determined to be in accordance with good engineering and production practices by the Unit Operation, be initiated into the Silurian Formation.

G. That the Unit Operator, Joe Simpkins Oil Developments, shall from time to time make such reports to the Department of Mines and Minerals concerning the operation of the unit as may be requested.

H. That the interests of Violet Henninger, and O. B. Durham and Cytha K. Durham, owners of royalty interests, and the interest of Violet Henninger, owner of a working interest, are committed to the Kincaid North Unit, and

that said interests are subject to the Plan of Unitization, consisting of the unit agreement and unit operating agreement, and this order.

I. That the Plan of Unitization is hereby made effective, and unit operations under the agreements shall be commenced on, Friday, April 26, 1985.

The Department of Mines and Minerals retains continuing jurisdiction over the Kincaid North Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the statutes of the State of Illinois.

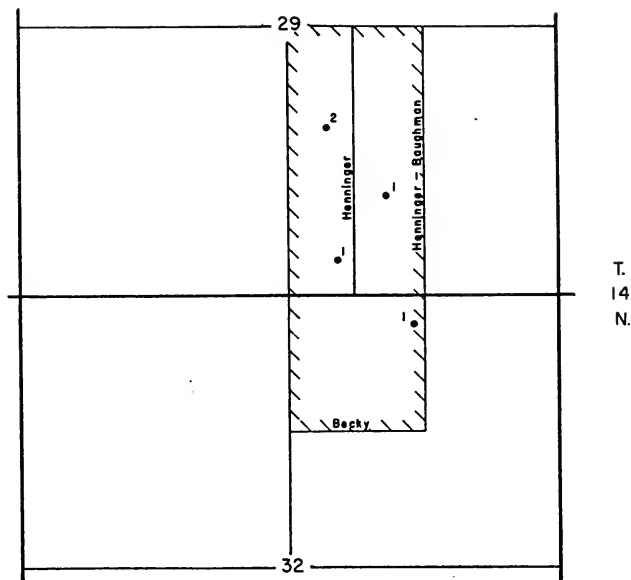
Dated this 28th day of March, 1985.

STATE MINING BOARD,
DEPARTMENT OF MINES AND MINERALS,
STATE OF ILLINOIS,

BY George H. Lane

EXHIBIT "A"

R. 3 W.



UNIT BOUNDARY

KINCAID NORTH FIELD
CHRISTIAN COUNTY, ILLINOIS



EXHIBIT "B"

UNIT AGREEMENT

CHRISTIAN COUNTY, ILLINOIS

<u>Tract Number</u>	<u>Tract Operator</u>	<u>Tract Name</u>
1	Joe Simpkins Oil Developments	Henninger
2	Joe Simpkins Oil Developments	Henninger-Baughman
3	Joe Simpkins Oil Developments	Becky

<u>Lease Data and Description</u>	<u>Tract Acres</u>	<u>Tract Participation</u>
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1. Henninger Lease -

Lease dated October 20, 1958, recorded April 17, 1959, in Book 305 of Leases, page 543, from Andrew F. Henninger, et al, as lessor, to Joe Simpkins, as lessee, insofar as and only insofar as said lease covers the following described land:

W $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$, Section 29, T14N, R3W of 3rd P.M. Christian County, Illinois	40 acres	63.0715 %
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2. Henninger-Baughman Lease

Lease dated October 20, 1958, recorded April 17, 1959, in Book 305 of Leases, page 543, from Andrew F. Henninger, et al, as lessor, to Joe Simpkins, as lessee; and Lease dated July 29, 1959, recorded August 27, 1959, in Book 307 of Leases, page 441, from Peabody Coal Company, as lessor, to Joe Simpkins, as lessee, as amended by agreement dated March 14, 1959, recorded in Book 305, page 551, insofar as and only insofar as said leases cover the following described land:

E $\frac{1}{2}$ W $\frac{1}{2}$ SE $\frac{1}{4}$, Section 29, T14N, R3W of 3rd P.M. Christian County, Illinois	40 acres	28.1885 %
--	----------	-----------

3. Becky Lease

Lease dated February 15, 1958, recorded in Book 295, page 227, from Peabody Coal Company, lessor, and Joe Simpkins, lessee, as amended by agreement dated March 14, 1959, recorded in Book 305, page 548, insofar as and only insofar as said lease covers the following described land:

NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 32,
T14N, R3W of 3rd P.M.
Christian County,
Illinois

40 acres

8.7400 %

Total Tract Participation

100.0000 %

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application)
filed by Booth Oil Co., Inc., to)
authorize the drilling of the)
McCawley #4 well located in)
Section 17, Township 3 North,)
Range 7 East, Clay County,)
Illinois.)

HEARING ORDER NO. 325

This cause came on for consideration by the State Mining Board on the Petition filed by Booth Oil Co., Inc., a Corporation, on May 22, 1985, with the Department of Mines and Minerals, Division of Oil and Gas, for an Order integrating separately owned interests to create a drilling unit and for authority to drill a well under the provisions of Section 22.2(b) of "An Act in relation to oil, gas, coal and other surface and underground resources."

The State Mining Board having considered the Petition filed by Booth Oil Co., Inc., and being advised that the Respondents have each filed herein a letter in which they each waive any hearing before the State Mining Board and each have elected to participate as a working interest owner in the said McCawley #4 well hereinafter described by agreeing to incur the penalty provided for under Section 22.2(b) of said Act, and the State Mining Board being fully advised in this matter for an Integration Order to establish a drilling unit described as follows:

Twenty (20) acres located and described as the East One-half (E $\frac{1}{2}$) of the Northwest Quarter (NW $\frac{1}{4}$) of the Southwest Quarter (SW $\frac{1}{4}$) of Section Seventeen (17), for the McCawley #4 well located 330 feet South and 990 feet East of the Northwest Corner (NW/C) of the Southwest Quarter (SW $\frac{1}{4}$) of Section Seventeen (17), in Township Three (3) North, Range Seven (7) East of the Third Principal Meridian, Clay County, Illinois,

finds:

1. That in the interest of conservation and in protection of the correlative rights of those interested in the development of the pool, that the Application of Booth Oil Co., Inc., should be granted.

2. That the Petitioner and Respondents involved herein should integrate their respective interests in the development of their interests in the lands in the above drilling unit.

3. That Booth Oil Co., Inc., should be allowed to drill, equip and operate the said McCawley #4 well and will pay the cost of drilling, equipping and operating said well for the benefit of the Petitioner and the Respondents, John M. Armstrong and Billie E. Armstrong and Julie Ann Armstrong.

4. The Respondents, John M. Armstrong and Billie E. Armstrong, should be allowed to participate in the well proposed to be drilled by Booth Oil Co., Inc., described as the said McCawley #4 well by the payment by the Respondents to Booth Oil Co., Inc., within the period of time hereinafter described, John M. Armstrong and Billie E. Armstrong's one-sixteenth (1/16th) share of the reasonable, actual cost thereof, plus the charge of ten percent (10%) thereof for supervision, which the Mining Board finds to be reasonable, or, upon failure to pay their actual cost thereof, together with the supervision fee, which the Petitioner has estimated to be a total of Seven Thousand Nine Hundred Sixty-two and 25/100ths Dollars (\$7,962.25), for the drilling, completion and equipping of said well, within ten (10) days from the date of this Order, that the Petitioner may, without further notice to said Respondents, or further Order of this Board, drill, equip and operate the said McCawley #4 well and that the said Respondents will be required to pay the further penalty of certain costs as hereinafter described.

5. The Respondent, Julie Ann Armstrong, should be allowed to participate in the well proposed to be drilled by Booth Oil Co., Inc., described as the said McCawley #4 well by the payment by the Respondent to Booth Oil Co., Inc., within the period of time hereinafter described, Julie Ann Armstrong's one-sixteenth (1/16th) share of the reasonable, actual cost thereof, plus the charge of ten percent (10%) thereof for supervision, which the Mining Board finds to be reasonable, or, upon failure to pay her actual cost thereof, together with the supervision fee, which the Petitioner has estimated to be a total of Seven Thousand Nine Hundred Sixty-two and 25/100ths Dollars (\$7,962.25), for the drilling, completion and equipping of said well, within ten (10) days from the date of this Order, that the Petitioner may, without further notice to said Respondent, or further Order of this Board, drill, equip and operate the said McCawley #4 well and that the said Respondent will be required to pay the further penalty or certain costs as hereinafter described.

IT IS THEREFORE ORDERED that a drilling unit consisting of twenty (20) acres to be located as the East One-half (E½) of the Northwest Quarter (NW¼) of the Southwest Quarter (SW¼) of Section Seventeen (17), in Township Three (3) North, Range Seven (7) East of the Third Principal Meridian, Clay County, Illinois, is established, and Booth Oil Co., Inc., is authorized to drill a well on said drilling unit to be known as the McCawley #4 well, for the benefit of all owners of interests therein, and that the said parties hereto, being all of the interest owners involved therein, shall integrate their interests and develop their lands as the aforesaid drilling unit.

IT IS FURTHER ORDERED that Booth Oil Co., Inc., shall drill and operate the said well, and that the said Respondents, John M. Armstrong and Billie E. Armstrong and Julie Ann Armstrong, may participate in the drilling unit described above to the extent of one-sixteenth (1/16th) of the seven-eighths (7/8ths) working interest each, by each Respondent paying to Booth Oil Co., Inc., within ten (10) days from the date of this Order, the full sum of Seven Thousand Nine Hundred Sixty-two and 25/100ths Dollars (\$7,962.25), which is the estimated amount of the drilling, completion and equipping costs for said well, together with a supervision fee of ten percent (10%) thereof. The participation factor is in accordance with Section 22.2(b) of "An Act in relation to oil, gas, coal and other surface and underground resources and rules and regulation" being a part of Chapter 96½ of the Illinois Revised Statutes.

IT IS FURTHER ORDERED that if the Respondents, John M. Armstrong and Billie E. Armstrong and Julie Ann Armstrong, shall each fail, neglect or refuse to pay to the Petitioner, Booth Oil Co., Inc., within ten (10) days from the date of this Order, the sum hereinabove set forth representing their each estimated cost of their participating share in the drilling unit of the costs of drilling, completion and equipping said well, together with a ten percent (10%) fee for the supervision thereof, that John M. Armstrong and Billie E. Armstrong and Julie Ann Armstrong, shall each participate in the drilling unit described above to the extent of one-sixteenth (1/16th) of seven-eighths (7/8ths) working interest each, which is in accordance with Section 22.2(b) hereinbefore described, and the participation factor is determined to be:

1. 6.25 percent of the cost and expenses of all surface equipment and 6.25 percent of the cost of operating the well concerned with the first production to be borne by John M. Armstrong and Billie E. Armstrong, and 6.25 percent of the cost and expenses of all surface equipment and 6.25 percent of the cost of operating the well concerned with the first production to be borne by Julie Ann Armstrong and 87.5 percent of the cost and expenses of all surface equipment and 87.5 percent of the cost of operating the well concerned with the first production to be borne by Booth Oil Co., Inc.
2. 9.375 percent of actual cost of expenses of drilling, testing and completing the well to be borne by John M. Armstrong and Billie E. Armstrong and 9.375 percent of actual cost of expenses of drilling, testing and completing the well to be borne by Julie Ann Armstrong and 81.25 percent of actual cost of drilling, testing and completing said well to be borne by Booth Oil Co., Inc.

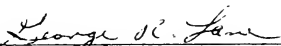
IT IS FURTHER ORDERED that should John M. Armstrong and Billie E. Armstrong or Julie Ann Armstrong fail to voluntarily participate in the drilling of the McCawley #4 well by the payment of the sums hereinbefore set forth prior to the drilling of said well, that Booth Oil Co., Inc., be and it is hereby entitled

to the share of the production of oil or gas produced from the drilling unit described as the McCawley #4, attributable to the interest of John M. Armstrong and Billie E. Armstrong or Julie Ann Armstrong, respectively, until the market value of their respective share of production of oil or gas shall equal the above described respective shares of actual cost of surface equipment, operating expenses, drilling, testing and completing the McCawley #4 well that is to be borne by John M. Armstrong and Billie E. Armstrong or Julie Ann Armstrong, respectively.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this
27th day of June, 1985.

BY ORDER OF THE STATE MINING BOARD:



 George R. Lane
 Mining Board Representative

BEFORE THE DEPARTMENT OF MINES AND MINERALS
OF THE STATE OF ILLINOIS
OIL AND GAS DIVISION

IN THE MATTER OF THE APPLICATION BY)
EXOON CORPORATION, AS OPERATOR OF)
LANDS SITUATED IN FAYETTE COUNTY,)
ILLINOIS FOR AN ORDER APPROVING THE)
COMMENCEMENT AND OPERATION OF AN)
ENHANCED RECOVERY PROJECT PURSUANT)
TO RULE II A OF THE RULES AND)
REGULATIONS OF THE DEPARTMENT OF)
MINES AND MINERALS OF THE STATE OF)
ILLINOIS OIL AND GAS DIVISION)

HEARING ORDER NO. 326

The State Mining Board considered the above matter in public hearing on June 18, 1985, in the Office of the Division of Oil and Gas, Room 704, Stratton Office Building, Springfield, Illinois. The Applicant, Exoon Corporation, hereinafter "Exoon", appeared by and through counsel and an expert witness for the hearing and requested that the State Mining Board issue an order approving Exoon's proposed surfactant pilot project in that portion of the Loudon Field, Fayette County, Illinois, known as the R. F. Coddington Pilot Project Area, as an enhanced recovery project under Rule II A of the Rules and Regulations of the Department of Mines and Minerals of the State of Illinois Oil and Gas Division.

Exoon Corporation filed its Application in this matter on or about May 16, 1985 and requested a hearing on June 18, 1985 pursuant to the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division. The applicant presented the application and supporting evidence in the matter before the State Mining Board on June 18, 1985. After consideration of the application and supporting evidence in the matter, the State Mining Board entered an order approving the surfactant/microemulsion flood project of a portion of the Loudon Field, Fayette County, Illinois as an approved enhanced recovery project under Rule II A of the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division.

The State Mining Board further finds:

1. That the State Mining Board is, by virtue of Ill. Rev. Stats. Ch. 96 1/2 Par. 5401 et. seq. and its duly promulgated and enacted rules, the jurisdictional agency authorized to approve enhanced oil recovery projects.

2. That the Enhanced Recovery Project Area, operated by Exoon, is located in the southern portion of the Loudon Field within the south half (S/2) of the southwest quarter (SW/4) of Section 20, Township 7 North, Range 3 East, Fayette County, Illinois and produces from the sands of the Chester Series formation. Exoon owns the surface of the south half (S/2) of the southwest quarter (SW/4) of Section 20. The Enhanced Recovery Project Area covers a one acre tract within this acreage.

3. That the surfactant microemulsion flood project in the Enhanced Recovery Project Area will commence within 30 days of receiving Underground Injection Control Permits. The surfactant and other chemicals will be mixed with water and injected through injection wells located within the Enhanced Recovery Project Area. The injected surfactant will sweep residual oil to an existing production well in the Enhanced Recovery Project Area. Exoon currently plans to inject surfactant into 4 injection wells located at each of the four corners of the Enhanced Recovery Project Area. The injected surfactant will affect one producing well currently operating within the Enhanced Recovery Project Area. Applicant anticipates that the surfactant will affect the reservoir for approximately one year, from the time of initial injection of surfactant.

4. That the Application filed herein contains: (1) the name and address of the Operator of the Enhanced Recovery Project namely Exoon Company, U.S.A., 233 Bernmar, Houston, Texas 77060, (2) a plat showing the lease and the proposed project area including the location of all oil, gas, abandoned, drilling and dry wells and the names of all operators offsetting the area encompassed by the Project; (3) an identification of the common source of supply in which all wells are currently completed namely, the Chester Sands; (4) an identification of each common source of supply to be affected by the

Enhanced Recovery Project namely the Chester Sands; (5) a log of a representative well attached as an exhibit to the Application; (6) a description of the existing casing program and proposed casing program for the injection wells in the Enhanced Recovery Project Area including a description of the proposed method of testing casing; and (7) a description of the injection medium to be used, its derivation or source and the estimated amounts to be injected daily.

5. That notice was published and sent as required by Rule II A (3) (C).

6. That in the interest of conservation and in preventing waste, protecting correlative rights and securing the greatest ultimate recovery of oil from the Enhanced Recovery Project Area, the Application should be granted.

IT IS THEREFORE ORDERED that the Application filed by Exxon Corporation to conduct a surfactant microemulsion flood project, in that portion of the Loudon Field known as the R. F. Coddington Pilot Project Area within the south half (S/2) of the southwest quarter (SW/4) of Section 20, Township 7 north, Range 3 East, Fayette County, Illinois, for recovery of crude oil from the sands of the Chester Series formations is hereby approved as meeting the requirements of an enhanced recovery project under Rule II A of the Rules and Regulations of the Department of Mines and Minerals Oil and Gas Division State of Illinois.

IT IS FURTHER ORDERED that Exxon Corporation is directed to file with the State Mining Board information concerning any and all material changes to the implementation of the project, including, but not limited to, any information which may impact the approval of the project as a "enhanced recovery project" under Rule II A (5) and (6) of the Rules and Regulations listed above.

IT IS FURTHER ORDERED that Exxon Corporation file form OG-17 not later than 30 days following the anniversary of this Order and within 30 days of each successive anniversary thereafter while said Enhanced Recovery Project is being operated by Exxon; (2) Form OG-18 by April 1 of each year for the previous calendar year; and (3) Form OG-19 within 30 days of the commencement of surfactant injection indicating the date upon which injection commenced and within 30 days of the termination of injection and the reasons therefor.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is (217) 782-7756.

DATED at Springfield, Sangamon County, Illinois, this 25th day of July, A. D., 1985.

BY ORDER OF THE STATE MINING BOARD

George R. Lane
George R. Lane
Mining Board Representative

BEFORE THE DEPARTMENT OF MINES AND MINERALS
OF THE STATE OF ILLINOIS
OIL AND GAS DIVISION

IN THE MATTER OF THE APPLICATION BY §
EXXON CORPORATION, AS OPERATOR OF §
LANDS SITUATED IN FAYETTE COUNTY, §
ILLINOIS FOR AN ORDER APPROVING THE §
HEREIN-DESCRIBED LOUDON PROJECT AREA §
AS A QUALIFIED TERTIARY RECOVERY §
PROJECT UNDER THE CRUDE OIL WIND- §
FALL PROFIT TAX ACT OF 1980 TITLE §
26 U.S.C.A. § 4993 §

HEARING ORDER NO. 327

The State Mining Board considered the above matter on June 18, 1985, in the Office of the Division of Oil and Gas, Room 704, Stratton Office Building, Springfield, Illinois. The Applicant, Exxon Corporation, hereinafter referred to as "Exxon" appeared for the hearing and requested that the State Mining Board, as a jurisdictional agency under the Internal Revenue Code Section 4993(d)(5)(A)(i), issue an order approving Exxon's proposed polymer augmented waterflood project in that portion of the Loudon Field, Fayette County, Illinois known as the Loudon Project Area, as a qualified tertiary recovery project under the Crude Oil Windfall Profit Tax Act of 1980, Title 26, U.S.C.A. §4993.

The applicant requested a hearing on June 18, 1985 and had provided the State Mining Board with all required addresses so that a notice of this hearing could be mailed and was mailed by applicant at least ten (10) days prior to the date of the hearing pursuant to Rule I(13)(c) of the Rules and Regulations of the Department of Mines and Minerals for the Oil and Gas Division (approved and adopted November 7, 1951 and amended February 1, 1960, April 1, 1964, and December 23, 1966) to all persons concerned in the matter to be heard. Notice of this hearing was published in five (5) newspapers of general circulation within the main oil producing counties of Illinois at least ten (10) days prior to the date of the hearing. The applicant presented the application and supporting evidence in the matter before the State Mining Board on June 18, 1985. After consideration of the application and supporting evidence in the matter, the State Mining Board entered an order approving the polymer augmented waterflood project in the Loudon Project Area of the Loudon Field, Fayette County, Illinois as a "qualified tertiary recovery project" under the Crude Oil Windfall Profit Tax Act of 1980, Title 26 U.S.C.A. §4993.

The State Mining Board further finds:

1. That the State Mining Board has been duly designated by the Governor of Illinois as the jurisdictional agency authorized to approve tertiary recovery projects pursuant to Internal Revenue Code Section 4993(d)(5)(A)(i).

2. That the Loudon Field covers an area in Fayette and Effingham Counties, Illinois. The field was discovered in November of 1937 with the drilling of what is now known as the Jack Smith #1 well located in the W/2 NW/4 NW/4 NW/4 of Section 12, T7N, R3E, Fayette County, Illinois. Enhanced recovery operations in the Loudon Field began when the Carter Oil Company (predecessor in interest to Exxon) began gas pressurization in 1938 and waterflood operations in 1950. By 1962, the entire field was under secondary recovery waterflood operations. Current operations include waterflooding, polymer augmented waterflooding and pilot surfactant projects.

3. That the Loudon Project Area, operated by Exxon, is located in Fayette County, Illinois covers approximately 13,800 acres and is described as:

Township 7 North, Range 3 East

Section 4: W/2, N/2 NE/4
Section 5: W/2 NW/4, NE/4 NE/4, S/2
Section 6: E/2 NW/4, SE/4 SW/4 NW/4, NE/4, E/2 SE/4, SW/4
Section 7: E/2 NW/4, NE/4, S/2
Section 8: W/2, NE/4, W/2 SE/4, SE/4 SE/4, W/2 NE/4 SE/4
Section 9: NW/4
Section 17: W/2, W/2 E/2
Section 18: W/2 SE/4, NW/4, W/2 NE/4, NE/4 NE/4
Section 19: E/2 NE/4, E/2 SE/4, E/2 SW/4 SE/4

Section 20: W/2, SE/4 SE/4, E/2 SW/4 SE/4
 Section 29: NW/4, NW/4 NE/4, W/2 SW/4
 Section 30: S/2 SE/4
 Section 31: NE/4 and a part of the NW/4 NW/4 SE/4

Township 8 North, Range 3 East

Section 1: W/2, S/2 NE/4, NW/4 NE/4, W/2 SE/4, SE/4 SE/4
 Section 2: W/2, NE/4, S/2 SE/4, NW/4 SE/4
 Section 3: S/2 NE/4, NE/4 NE/4, SE/4, E/2 SW/4, E/2 NW/4 NE/4
 Section 9: NE/4 SE/4
 Section 10: S/2 NW/4, SW/4 NE/4, NE/4 NE/4, NW/4 SE/4, N/2 SW/4
 Section 11: N/2 NW/4, N/2 NE/4
 Section 12: NW/4, N/2 NE/4, NW/4 SE/4
 Section 16: SW/4 SW/4 and a part of the S/2 SW/4 SE/4 SW/4
 Section 17: SE/4 SE/4
 Section 20: E/2 NE/4, SE/4
 Section 21: W/2, W/2 NE/4, SE/4 NE/4, SE/4
 Section 22: S/2 NW/4, S/2 NE/4, S/2
 Section 23: S/2 NW/4, S/2 NE/4, S/2
 Section 26: N/2 NW/4
 Section 27: N/2, W/2 SW/4, NE/4 SW/4
 Section 28: All
 Section 29: W/2 NW/4, SE/4 NW/4, E/2 NE/4, S/2
 Section 31: E/2 NE/4, SE/4
 Section 32: N/2, SE/4, W/2 SW/4, NE/4 SW/4
 Section 33: N/2, SW/4, N/2 SE/4, N/2 SW/4 SE/4, N/2 SE/4 SE/4
 Section 34: W/2 NW/4, NW/4 SW/4

Township 9 North, Range 3 East

Section 35: S/2 SW/4 SW/4
 Section 36: SE/4 SW/4, S/2 SE/4

and produces from sands of the Chester Series formation. Therefore, the Project Area is adequately delineated. It is estimated through volumetric calculations that the original oil in place for the Loudon Project Area was approximately 490 million barrels of oil of which approximately 228 million barrels of oil or 47% of original oil in place was recovered by March, 1985 by primary and secondary recovery operations.

4. That the polymer augmented waterflood project in the Loudon Project Area commenced on March 30, 1985. Polyacrylamide and other chemicals will be mixed with water and injected through injection wells located within the Loudon Project Area. The injected polymer gel will divert water from more permeable oil sand stringers to less permeable, less depleted oil sand stringers, thereby improving both areal and vertical sweep efficiency. The resulting diversion of injection water will sweep previously by-passed oil to the producing wells in the Loudon Project Area. Exxon currently plans to inject polymer into 504 injection wells located within the Loudon Project Area. Exxon plans to drill 50 additional injection wells through which polymer could be injected. The injected polymer will affect approximately 660 producing wells currently operating within the Loudon Project Area. During the life of the project, Exxon plans to drill 100 additional production wells within the Project area which would be affected by the polymer treatments. Without the polymer treatment Exxon estimates that approximately 8,200,000 additional barrels of oil could be recovered by primary and secondary means in the Loudon Project Area. With polymer treatment, Exxon estimates that approximately 8,830,000 additional barrels of oil can be recovered in the Loudon Project Area. As a result of polymer treatment Exxon estimates that approximately 630,000 barrels, or about 8% of current estimated remaining recoverable reserves can be recovered from the Loudon Project Area. Applicant anticipates that the polymer will affect the reservoir until approximately 1992 from the time of initial injection of polymer. Exxon anticipates additional revenue of \$17,700,000 from the increased production. Exxon will incur a non-recurring expense of \$11,000,000 to implement the project.

5. That the Applicant's project is a polymer augmented waterflood. The project is based on sound engineering principles and can reasonably be expected to result in more than an insignificant increase in the amount of oil which could ultimately be recovered from the Loudon Project Area by primary and secondary recovery operations and does not merely act to accelerate production.

The date on which polymer injection began in the Loudon Project Area will be after May 1, 1979.

6. That the project operations in the Loudon Project Area are a qualified tertiary recovery project that will employ a polymer augmented waterflood, as defined under 10 CFR, Section 212.78(c) (5) of the Department of Energy Regulations in effect on June 1, 1979. Said project also meets the requirements set forth in Proposed/Temporary Treasury Regulations Section 51.4993-1 regarding qualified tertiary recovery projects, and Proposed/Temporary Treasury Regulations Section 51.4993-3, regarding jurisdictional agency certification of tertiary recovery projects.

7. The witness presented by Exxon was qualified as an expert petroleum engineer and gave credible testimony.

8. That in the interest of conservation and in preventing waste, protecting correlative rights and securing the greatest ultimate recovery of oil from the Loudon Project Area, the Application should be granted.

IT IS THEREFORE ORDERED that the Application filed by Exxon Corporation to conduct a polymer augmented waterflood project in that portion of the Loudon Field known as the Loudon Project Area underlying the following described land in Fayette County, Illinois:

Township 7 North, Range 3 East

Section 4: W/2, N/2 NE/4
 Section 5: W/2 NW/4, NE/4 NE/4, S/2
 Section 6: E/2 NW/4, SE/4 SW/4 NW/4, NE/4, E/2 SE/4, SW/4
 Section 7: E/2 NW/4, NE/4, S/2
 Section 8: W/2, NE/4, W/2 SE/4, SE/4 SE/4, W/2 NE/4 SE/4
 Section 9: NW/4
 Section 17: W/2, W/2 E/2
 Section 18: W/2 SE/4, NW/4, W/2 NE/4, NE/4 NE/4
 Section 19: E/2 NE/4, E/2 SE/4, E/2 SW/4 SE/4
 Section 20: W/2, SE/4 SE/4, E/2 SW/4 SE/4
 Section 29: NW/4, NW/4 NE/4, W/2 SW/4
 Section 30: S/2 SE/4
 Section 31: NE/4 and a part of the NW/4 NW/4 SE/4

Township 8 North, Range 3 East

Section 1: W/2, S/2 NE/4, NW/4 NE/4, W/2 SE/4, SE/4 SE/4
 Section 2: W/2, NE/4, S/2 SE/4, NW/4 SE/4
 Section 3: S/2 NE/4, NE/4 NE/4, SE/4, E/2 SW/4, E/2 NW/4 NE/4
 Section 9: NE/4 SE/4
 Section 10: S/2 NW/4, SW/4 NE/4, NE/4 NE/4, NW/4 SE/4, N/2 SW/4
 Section 11: N/2 NW/4, N/2 NE/4
 Section 12: NW/4, N/2 NE/4, NW/4 SE/4
 Section 16: SW/4 SW/4 and a part of the S/2 SW/4 SE/4 SW/4
 Section 17: SE/4 SE/4
 Section 20: E/2 NE/4, SE/4
 Section 21: W/2, W/2 NE/4, SE/4 NE/4, SE/4
 Section 22: S/2 NW/4, S/2 NE/4, S/2
 Section 23: S/2 NW/4, S/2 NE/4, S/2
 Section 26: N/2 NW/4
 Section 27: N/2, W/2 SW/4, NE/4 SW/4
 Section 28: All
 Section 29: W/2 NW/4, SE/4 NW/4, E/2 NE/4, S/2
 Section 31: E/2 NE/4, SE/4
 Section 32: N/2, SE/4, W/2 SW/4, NE/4 SW/4
 Section 33: N/2, SW/4, N/2 SE/4, N/2 SW/4 SE/4, N/2 SE/4 SE/4
 Section 34: W/2 NW/4, NW/4 SW/4

Township 9 North, Range 3 East

Section 35: S/2 SW/4 SW/4
 Section 36: SE/4 SW/4, S/2 SE/4

for recovery of crude oil from the Chester series formations is hereby approved as meeting the requirements of a "qualified tertiary recovery project" under Section 4993(c)(2)(A), (B), and (C) of the Internal Revenue Code, and

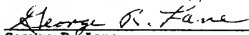
Proposed/Temporary Treasury Regulations Section 51.4993-1 and
Proposed/Temporary Treasury Regulations Section 51.4993-3 issued thereunder.

IT IS FURTHER ORDERED that Exxon Corporation is directed to file with the State Mining Board information concerning any and all material changes to the implementation of the project, including, but not limited to, any information which may impact the approval of the project as a "qualified tertiary recovery project" under the Internal Revenue Code and Regulations listed above.

If you have questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is (217) 782-7756.

DATED at Springfield, Sangamon County, Illinois, this 25th day of
July, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD



George R. Lane

Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS

IN THE MATTER OF THE PETITION)	
OF BI-PETRO, INC. FOR THE	:	
FORMATION OF THE COLMAR-McFADDEN)	
#1 UNIT IN THE HOING SAND	:	
FORMATION IN THE EAST PLYMOUTH	)	HEARING
POOL IN McDONOUGH COUNTY, ILLINOIS,	:	ORDER
FOR THE PURPOSE OF UNITIZED	)	NO. 328
MANAGEMENT, OPERATION AND	:	
INITIATION OF A LATERAL ENHANCED)	
RECOVERY PROJECT.	:	

REPORT OF THE MINING BOARD

On May 1, 1985, Bi-Petro, Inc., an Illinois corporation, pursuant to the provisions of Act No. 79-462 of the Public Acts of the State of Illinois, 1975, filed a Petition with the Department of Mines and Minerals for an Order providing for the Unit operation of an area known as the "Colmar- McFadden #1 Unit" located in the Hoing Sand Formation in the East Plymouth Pool in McDonough County.

After due notice as provided in Act. No. 79-462 of the Public Acts of the State of Illinois, 1975, and by the Rules of Procedure in Public Hearings before the Department of Mines and Minerals, a public hearing was held on said Petition on May 24, 1985, in the City of Springfield, Illinois. At said hearing before the Department of Mines and Minerals, the Petitioner submitted proof, exhibits, evidence, and testimony relating to a plan of unitized management, operation and enhanced recovery which the Petitioner recommended be approved by the Department of Mines and Minerals. Other interested parties were afforded an opportunity to be heard in connection therewith.

FINDING OF FACT

The Department of Mines and Minerals finds:

- (1) That the unitized management and operation is economically feasible and reasonably necessary to increase the ultimate recovery of oil and gas, to prevent waste, and to protect correlative rights; and
- (2) That the value of the estimated ultimate additional recovery of oil and gas will exceed the estimated additional cost, if any, incident to conducting the unit operation; and
- (3) That the areal extent of the pool or pools, or parts thereof, has been reasonably defined and determined

by drilling operations, and the unitization and operation of such will have no substantially adverse effect upon the remainder of the pool or pools, or parts thereof; and

- (4) That the allocation of unit production to each separately owned tract is fair, reasonable and equitable to all owners of oil and gas rights in the unit area; and
- (5) That the determination and allocation of unit expense is fair, reasonable and equitable to the working interest owners; and
- (6) That the compensation or adjustment for wells, equipment and other properties of the working interest owners is fair, reasonable and equitable; and
- (7) That the plan for unitization has been approved in writing by those persons who, under this Order, will be required to pay one hundred percent (100%) of the unit expense and also by the persons owning one hundred percent (100%) of the unit production, or proceeds thereof, that will be credited to interests which are free of unit expense, including, but not limited to, royalties, overriding royalties, carried interests, net profit interests, and production payments within the Colmar-McFadden #1 Unit.

CONCLUSIONS OF LAW

That Act No. 79-462 of the Public Acts of 1975 applies to the Petition of Bi-Petro, Inc. and these proceedings before the Department of Mines and Minerals.

That the Department of Mines and Minerals has jurisdiction of the subject matter and the persons interested therein; that due and proper notices of the petition and of the time, place and purpose of the hearing were given as required by law; that all interested parties were afforded an opportunity to be heard therein; and

That in the interest of obtaining the benefits of unit operation, the prevention of waste, and the protection of correlative rights, this petition should be granted.

ORDER OF THE DEPARTMENT OF

MINES AND MINERALS

It is, therefore, ordered by the Department of Mines and Minerals as follows:

(1) That the Petition of Bi-Petro, Inc., as Unit Operator, be granted and that the Colmar-McFadden #1 Unit is hereby created in accordance with and subject to the terms, provisions and conditions of the Plan of Unitization as filed in these proceedings.

(2) That Colmar-McFadden #1 Unit shall be the area outlined on the Map, Exhibit "B", attached to the Plan of Unitization, and that the Plan of Unitization is made a part of this Order by reference with the same force and effect as if set out herein in its entirety.

(3) That each of the tracts within the Unit Area, as shown on Exhibit "B", attached to the Plan of Unitization, subject to the terms and provisions of the Plan of Unitization, shall participate in the unit production and in other benefits and burdens of the unit in accordance with the specified tract participation.

(4) That the enhanced recovery technique utilizing the drilling of sub-surface laterals be initiated in the Hoing Sand Formation.

(5) That the Unit Operator, Bi-Petro, Inc., shall from time to time make such reports to the Department of Mines and Minerals concerning the operation of the unit as may be requested.

(6) That the Plan of Unitization is hereby made effective and that unit operations under these agreements shall be commenced on July 1, 1985.

The Department of Mines and Minerals retains continuing jurisdiction over the Colmar-McFadden #1 Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the statutes of the State of Illinois.

Signed and ordered published this 30th day of July, 1985.

BY ORDER OF STATE MINING BOARD

By: George R. Lane
Mining Board Representative

STATE OF ILLINOIS -
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the Petition from)	
Amoco Production Company to drill on)	
10 acre spacing on its Arnold Harre	)	HEARING ORDER NO. 329
lease, Nashville Field, Washington)	
County, Illinois.)	

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:30 A.M., Friday, July 26, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Appearances were made by Clyde A. Mote, Attorney, Ronald J. Zittel, Senior Staff Petroleum Engineer; Jim Allen, Regional Petroleum Engineer; R. P. Zinsmeister, Petroleum Engineer Production, all on behalf of Amoco Production Company, proponent; Elmer Oelze, and James Palmer, Sigma Association; on behalf of Elmer Oelze, opponent. Also present were Earl Kieke and Jeff Oelze.

The State Mining Board having considered the oral testimony submitted in said cause and being fully advised in the matter finds:

1. That this agency has subject matter jurisdiction over this matter pursuant to Section 9 of "An Act in Relation to Oil, Gas, Coal, and Other Surface and Underground Resources" as well as the rules and regulations of the Department of Mines and Minerals for the Division of Oil and Gas.

2. That the Petitioner's request for smaller spacing units should be denied for the reason that the pattern of the spacing would not enhance the ultimate recoveries of everyone involved. - 2

IT IS THEREFORE ORDERED that the Petition of Amoco Production Company to establish drilling units of 10 acres each in the Nashville Field in the Silurian and Devonian formations in and under an area described as:

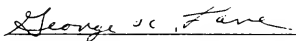
Portions of the Southeast Quarter of the Northeast Quarter of Section 19; South Half of the Northwest Quarter of the Southwest Quarter and the Northwest Quarter of the Southwest Quarter of the Southwest Quarter of Section 20, all located in Township 2 South, Range 3 West, Washington County, Illinois on the Arnold Harre lease in the Nashville Field,

is herewith denied.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Mining Board Representative, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 30th day of September, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in cursive script, reading "George R. Lane", is written over a horizontal line.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the Application)
from Benz Oil Company to convert to)
an enhanced recovery disposal well) HEARING ORDER NO. 330
the Webb Etal #2-SWD well located in)
Section 1, Township 6 South, Range 1)
East, Franklin County, Illinois.)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 10:30 A.M., Friday, July 26, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present were Carl L. Favreau, Attorney on behalf of Don and Karen Webb, opponent; C. R. Benz on behalf of Benz Oil Company, proponent; John Morgan, Don Webb and Karen Webb.

The State Mining Board having considered the oral testimony submitted in said cause by witnesses duly sworn and having examined the exhibits introduced in said cause and being fully advised in the matter finds:

That the application filed herein in accordance with Rule II-A of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations" for a permit to convert for salt water disposal purposes in the Aux Vases formation the following described well:

Webb Etal #2-SWD well located 330 feet North and 330 feet East of the Southwest corner of Section 1, Township 6 South, Range 1 East, Franklin County, Illinois,

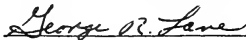
shall be granted.

IT IS THEREFORE ORDERED that the application of Benz Oil Company to convert the above described well to an enhanced recovery disposal well is approved and a permit is granted.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 1st day of October, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

On August 8, 1985, Gerber Energy Corp., pursuant to the provisions of Act No 79-503 of the Public Acts of the State of Illinois, 1974, filed a Petition with the Illinois Mining Board for an Order providing for the unit operation of an area known as the "Hagen Unit" in Edwards County, Illinois.

FINDINGS

- (1) That the unitized management and operation is economically feasible and reasonably necessary to increase the ultimate recovery of oil and gas, to prevent waste, and to protect correlative rights; and
- (2) That the value of the estimated ultimate additional recovery of oil and gas will exceed the estimated additional cost, if any, incident to conducting the unit operation; and
- (3) That the areal extent of the pool or pools, or parts thereof, has been reasonably defined and determined by drilling operations, and the unitization and operation of such will have no substantially adverse effect upon the remainder of the pool or pools, or parters therof; and
- (4) That the allocation of unit production to each separately owned tract is fair, reasonable and equitable to all owners of oil and gas rights in the unit area; and
- (5) That the determination and allocation of unit expense is fair, reasonable and equitable to the working interest owners; and
- (6) That the compensation or adjustment for wells, equipment and other properties of the working interest owners is fair, reasonable and equitable; and
- (7) That the plan for unitization has been accepted, signed or ratified, by more than 75% of the lessees of record within the unit area; and that said Plan has been accepted, signed or ratified by 100% of royalty interest owners of record within the unit area.

ORDER

IT IS THEREFORE, ORDERED by the Illinois Mining Board of the Department of Mines and Minerals, Division of Oil and Gas:

1. ~~That~~ the Petition filed in this Cause be and the same is hereby granted.

2. That the "Hagen Unit" shall be the area described as follows:

Township 1 South, Range 10 East, Edwards County, Illinois
Section 23: SE/4 NE/4, E/2 SE/4, E/2 W/2 SE/4

Township 1 South, Range 11 East, Edwards County, Illinois
Section 19: SW/4 SW/4 NW/4, W/2 NW/4 SW/4

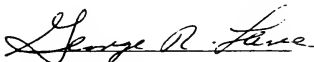
3. That a necessity exists for secondary recovery, pressure maintenance and related supplementary recovery techniques to promote the conservation of and to increase the ultimate recovery of unitized substances from the pool and prevent waste of the unitized substances.

4. That the Plan of Unitization is hereby made effective and that unit operations under these agreements shall be commenced on this date.

5. The Department of Mines and Minerals retains continuing jurisdiction over the Hagen Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the statutes of the State of Illinois.

Signed and ordered this 5th day of November, 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the application of)
Prairie Energy, Inc. to form a 40 acre)
drilling unit and to authorize the)
drilling of the Hickman-Shamhart Comm.)
#1 well located in Section 12, Town-)
ship 6 South, Range 7 East, Hamilton)
County, Illinois.)

HEARING ORDER NO. 332

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., on the 6th day of September, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present was David R. Hatch on behalf of Prairie Energy, Inc., proponent. No one appeared on behalf of the objectors.

The State Mining Board having considered the oral testimony of the witness duly sworn and being fully advised in the matter of the application of Prairie Energy, Inc. for an integration order to establish a 40 acre drilling unit described as follows:

Northwest quarter of the Southeast quarter to authorize the drilling of a well to be known as the Hickman-Shamhart Comm. #1 well to be located:

330 feet North and 330 feet West of the Southeast corner of the Southeast quarter of the Northwest quarter of Section 12, Township 6 South, Range 7 East, Hamilton County, Illinois,

finds:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of the pool, that the application of Prairie Energy, Inc. should be granted.

2. That the parties involved should integrate their interest in the development of their lands.

IT IS THEREFORE ORDERED that a drilling unit consisting of 40 acres and described as the Northwest quarter of the Southeast quarter of Section 12, Township 6 South, Range 7 East, Hamilton County, Illinois, is established, and Prairie Energy, Inc. is authorized to drill a well on said drilling unit to be known as the Hickman-Shamhart Comm. #1 well located 330 feet North and 330 feet West of the Southeast corner of the Southeast quarter of the Northwest quarter of

Section 12, Township 6 South, Range 7 East, Hamilton County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

If prior to commencement of drilling or within FIFTEEN (15) DAYS after receipt of this order, the objector and operator agree to terms of participation in the well, these terms may be substituted for this forced integration order. If the objector elects to participate in the well, he must enter into an agreement with the operator, and this agreement must be filed with the Mining Board prior to commencement of drilling of the well. Failure to reach an agreement will necessitate the participation to be on the following basis.

IT IS FURTHER ORDERED that Prairie Energy, Inc. shall drill the said well and that G. H. Large Trust shall participate in the drilling unit described above to the extent of 4.17% of the 7/8ths working interest and to the extent of 4.17% of the 1/8th royalty interest; and that Kenneth W. Hopkins shall participate in the drilling unit described above to the extent of 1.56% of the of the 7/8ths working interest and to the extent of 1.56% of the 1/8th royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2 (d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 of the Illinois Revised Statutes. The participation factor is determined to be:

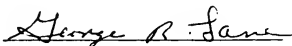
1. 4.17% of the costs and expenses of all surface equipment and 4.17% of the costs of operating the well concerned with the first production to be borne by G. H. Large Trust; and 1.56% of the costs and expenses of all surface equipment and 1.56% of the costs of operating the well concerned with first production to be borne by Kenneth W. Hopkins; and 94.27% of the costs and expenses of all surface equipment and 94.27% of the costs of operating the well concerned with the first production to be borne by Prairie Energy, Inc.
2. 6.255% of actual costs and expenses of drilling, testing and completing the well to be borne by G. H. Large Trust; and

2.34% of actual costs of drilling, testing and completing the well to be borne by Kenneth W. Hopkins; and 91.405% of the actual costs and expenses of drilling, testing and completing said well to be borne by Prairie Energy, Inc.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield Sangamon County, Illinois, this 7th day of November, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:

A handwritten signature in cursive script that reads "George R. Lane". The signature is written in dark ink and is positioned above the printed name and title.

George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, Illinois

In the matter of the application of)
Gator Oil Company to convert to a salt)
water injection well the Dunahee #1) HEARING ORDER NO. 333
located in Sec. 16, Township 3 North,)
Range 7 East, Clay County, Illinois.)

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 9:00 A.M., on the 1st day of November, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane. Appearances were also made by Patrick L. Duke, Attorney at Law on behalf of Gator Oil Company, James E. Blumthal, on behalf of Gator Oil Company, proponent, and Jake Klein, opponent.

The State Mining Board having considered the oral testimony submitted in said cause by witnesses duly sworn and having examined the exhibits introduced in said cause and being fully advised in the matter finds:

That the application filed herein in accordance with Rule II-A of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations" for a permit to convert to a salt water injection well the following described well:

Dunahee #1 well located 330 feet North and 330 feet East of the Southwest corner of the Southwest quarter of the Southwest quarter of the Northeast quarter of Section 16, Township 3 North, Range 7 East, Clay County, Illinois,

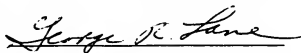
shall be granted.

IT IS THEREFORE ORDERED that the application of Gator Oil Company to convert the above described well to a salt water injection well is approved and a permit is granted.

If you have any questions pertaining to this matter, please contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 11th day of December, A.D., 1985.

BY ORDER OF THE STATE MINING BOARD:



George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In the matter of the Petition of)	
Frank Yockey for the formation)	
of the West Salem South Unit in)	
Edwards County, Illinois pursuant)	
to the rules and regulations of	)	HEARING ORDER NO. <u>334</u>
the Illinois Department of Mines)	
and Minerals, Division of Oil)	
and Gas.		

This cause came on for hearing before the State Mining Board in the Stratton Office Building, Springfield, Illinois, at 1:30 P.M. on November 27, 1985. Present for the hearing for the State Mining Board was Mr. George R. Lane, Hearing Officer. Also present was Peter A. Morse, Sr., attorney, on behalf of Frank Yockey. Witness for the Petitioner was James E. Palmer, PHD, Engineer. All interested parties were afforded an opportunity to be heard in connection therewith.

The Hearing Officer heard the cause and considered the oral testimony of witnesses duly sworn and being fully advised in the matter has found:

FINDINGS

1. That the unitized management and operation is economically feasible and reasonably necessary to increase the ultimate recovery of oil and gas, to prevent waste, and to protect correlative rights; and,

2. That the value of the estimated ultimate additional recovery of oil and gas will exceed the estimated additional cost incident to conducting the unit operation; and,

3. That the areal extent of the pool or pools, or parts thereof, has been reasonably defined and determined by drilling operations, and the unitization and operation of such will have no substantially adverse effect upon the remainder of the pool or pools, or parts thereof; and,

4. That the allocation of unit production to each separately owned tract is fair, reasonable and equitable to all owners of oil and gas rights in the unit area; and,

5. That the determination and allocation of unit expense is fair, reasonable and equitable; and,

6. That the compensation or adjustment for wells, equipment and other properties of the working interest owners is fair, reasonable and equitable; and,

7. That the plan for unitization has been approved in writing by those persons who under this Order will be required to pay more than seventy-five per cent (75%) of the unit expense and also by the persons owning more than seventy-five per cent (75%) of the unit production, or proceeds thereof, that will be credited to interest which are free of unit expense, including, but not limited to royalties, overriding royalties, carried interest, net profit interests, and production payments within the West Salem South Unit; and,

8. That proper notice of the time and place of the Hearing was given.

ORDER

IT IS THEREFORE ORDERED by the Mining Board of the Department of Mines and Minerals, Division of Oil and Gas:

1. That the Petition of Frank Yockey as Unit Operator, be granted and that the West Salem South Unit is hereby created in accordance with and subject to the terms, provisions and conditions of the Petition for Unitization as filed in these proceedings.

2. That the West Salem South Unit shall be the area outlined on the Map, Exhibit "A", attached to the Petition for Unitization, and that the Petition for Unitization is made a part of this Order by reference with the same force and effect as if set out herein in its entirety.

3. That each of the tracts within the Unit Area, as shown on Exhibit "A", attached to the Petition for Unitization, subject to the terms and provisions of the Petition for Unitization shall participate in the unit production and in other benefits and burdens of the unit in accordance with the specified tract participation.

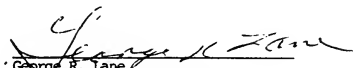
4. That petitioner is authorized to proceed with the enhanced recovery operations set forth in its petition and as presented to the Board.

5. That the West Salem South Unit is hereby made effective and unit operations under these agreements can be commenced.

The Department of Mines and Minerals retains continuing jurisdiction over the West Salem South Unit in order that it may exercise such administrative control as is consistent with its powers and duties as established by the statutes of the State of Illinois.

DATED at Springfield, Sangamon Co., Illinois, this 16th day of December, 1985.

BY ORDER OF THE STATE MINING BOARD:


George R. Lane
Mining Board Representative

STATE OF ILLINOIS
DEPARTMENT OF MINES AND MINERALS
DIVISION OF OIL AND GAS
SPRINGFIELD, ILLINOIS

In The Matter Of The Application of)
TEBCO, INC., To Form a 40-Acre Drilling))
Unit and to Authorize the Drilling of)
The Ruth Bookhout Comm. #1 Well) Hearing Order No. 313
located in Section 2, Township 8 South)
Range 10 East, Gallatin County,)
Gallatin County, Illinois)

HEARING ORDER #313 AS AMENDED

This cause came on for hearing before the State Mining Board in Room 704, Stratton Office Building, Springfield, Illinois at 1:30 P.M. Central Standard Time, on the 28th day of March, 1985. Present for the hearing for the Mining Board was Mr. George R. Lane, Hearing Officer. Also present were Teb Blackwell, President, TEBCO, Inc., Thomas A. Cook, Landman and Safety Manager, George N. Mitchell Drilling Co., Inc., both of whom appeared on behalf of the applicant and Dayton L. Thomas, an attorney at law, Ridgeway, Illinois, for and on behalf of the Objector, First National Bank & Trust Company as Trustee, Pat Scates & Sons, a Farming Partnership, and Stephen J. Scates, Shawneetown, Illinois, and Rich Clemmons, Director of Local Governmental Legislation.

The purpose of the hearing was to consider the application submitted by TEBCO, Inc., at a hearing held on November 28, 1984, after which an Order was entered approving the permit, said Order having been dated January 18, 1985. Subsequent to the execution of the Order by

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the State Mining Board, questions were presented concerning whether or not TEBCO, Inc. was registered to transact business in the State of Illinois. The permit authorized under date of January 18, 1985 was suspended pending proof by TEBCO, Inc. of its authorization to transact business in the State of Illinois. Evidence was submitted by TEBCO, Inc. which set forth that under date of February 27, 1985, TEBCO, Inc., a corporation organized under the laws of the State of Oklahoma, was authorized to transact business in the State of Illinois. The authorization to transact business in the State of Illinois was recorded on March 15, 1985 in Volume 64 of Miscellaneous Documents at page 119 of the records in the office of Recorder of White County, Illinois. Evidence was submitted by TEBCO, Inc. showing that 25% of the minerals in and under the property described and referred to in Hearing Order No. 313 was owned by the First National Bank & Trust Company of Carbondale, Illinois, as Trustee under a trust numbered 79-11. Evidence was also presented that the First National Bank & Trust Company of Carbondale as Trustee under the provisions of a Trust Agreement dated January 31, 1979 and also known as Trust No. 79-11 executed, acknowledged and delivered a Mortgage to the Federal Land Bank of St. Louis, which Mortgage was duly recorded on May 17, 1982 in Mortgage Record 48 at page 48 of the records in the office of the Recorder of Gallatin County, Illinois.

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Evidence was presented showing that TEBCO, Inc. has acquired oil and gas leases covering the Southwest Quarter of Section 2; the East Half and Southeast Quarter of the Southwest Quarter of Section 3; the North Half of the Northeast Quarter and the East Half of the Northwest Quarter of Section 10, all in Township 8 South, Range 10 East of the Third Principal Meridian, Gallatin County, Illinois, and containing approximately 680 acres, more or less, which leases were obtained from the following mineral owners:

Thomas E. Blackwell, Trustee of J. Louis Crawford and
Mollie P. Crawford Trust

George S. Busiek, Trustee of the Estate of Walter L. Southgate

James E. Busiek and the First National Bank of Kansas City
Missouri, Co-Trustees under the Will of E.H. Busiek, Deceased

James E. Busiek, Executor of the Estate of Juliet W. Busiek,
Deceased

James E. Busiek

George S. Busiek

John D. Busiek

Julie Christine Busiek

Mollie P. Crawford

Betty June Paterson Miller & Leroy J. Miller, her husband

Centerre Trust Company and Josephine Otelia Hourn, Co-Trustees
U/W/O George E. Hourn, Deceased

Evidence was presented that leases had been obtained from Ruth Anderson Bookhout, who owns what was alleged to be 5%, and from Joanne Paterson Hodges, who owns approximately 2.3% of the minerals.

Ruth Anderson Bookhout and Joanne Paterson Hodges and the Federal Land Bank of St. Louis did not appear at the hearing which was held at the State Mining Board.

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TEBCO, Inc. has heretofore presented to the State Mining Board its application to form a 40-acre drilling unit and has requested authorization to drill the Ruth Bookhout Community No. 1 well, which is to be located in the Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois. The State Mining Board considered the oral testimony of witnesses at the preliminary hearing held at 9:15 A.M. on the 28th day of November, 1984 and the subsequent hearing held on March 38, 1985 at 1:30 P.M. and the testimony of the Objectors, and after having first denied the request by the Objectors to dismiss the application that had been filed by TEBCO, Inc., continued to proceed with the hearing on the application of TEBCO, Inc. for an Integration Order to establish a forty acre drilling unit described as follows:

The Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, and containing 40 acres, more or less

with the well to be located on the said unit at the following location: 990 feet North and 990 feet West of the Southeast corner of the Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois.

The State Mining Board finds from having considered all the testimony, affidavits and documents filed in this cause, and being fully advised of the farming operations conducted by Pat Scates & Sons, a Farming Partnership, and with full knowledge that a center pivot irrigation system has been used on said tract and other areas under lease by TEBCO, Inc., believes that the objections filed by the Objectors pertaining to anticipated interruptions of farming

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operations are possibilities, and not actualities, and for that reason, the State Mining Board finds as follows:

1. That in the interest of conservation and in the protection of the correlative rights of those interested in the development of oil and gas in the State of Illinois, that the application of TEBCO, Inc. for an Integration Order to establish a 40 acre drilling unit described as being the Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, should be granted.

2. That all parties involved should, in the interest of conservation and protection of oil and gas, integrate their interest in the development of the lands described in this Order.

IT IS, THEREFORE, ORDERED that a drilling unit consisting of 40 acres and described as the Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, is established, and TEBCO, Inc. is authorized to drill a well on said drilling unit to be known as the Ruth Bookhout Comm. #1 well to be located 990 feet North and 990 feet West of the Southeast corner of the Northeast Quarter of the Southwest Quarter of Section 2, Township 8 South, Range 10 East, Gallatin County, Illinois, and that the parties involved shall integrate their interests and develop their lands as the aforesaid drilling unit.

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If prior to the commencement of drilling operations on the lands described in this Integration Order the First National Bank & Trust Company of Carbondale, Illinois and TEBCO, Inc. agree to terms of participation in the drilling of the well, the terms agreed upon may be substituted for this forced Integration Order. Should the First National Bank & Trust Company of Carbondale, Trustee under the provisions of a trust agreement dated January 31, 1979 and known as Trust No. 79-11 elect to participate in a well, it must enter into a written agreement with TEBCO, Inc. and this written agreement must be filed with the Mining Board prior to the commencement of drilling of the well. Failure to reach an agreement on behalf of all objectors, whether before the Board, or whose interest has been presented to the Board, will necessitate the participation to be on the following basis:

IT IS FURTHER ORDERED THAT TEBCO, Inc. shall drill the said well and that First National Bank & Trust Co. of Carbondale, Illinois as Trustee under Trust No. 79-11, dated January 31, 1979 and Stephen Scates, Pat Scates, Sr., Mark Scates, Hugh David Scates, Joe Scates, Thomas Scates d/b/a Pat Scates & Sons, a Farm Partnership (herein referred to as Scates Trust) shall participate in the drilling unit described above to the extent of 25% of the 7/8 working interest and to the extent of 25% of the 1/8 royalty interest in the drilling unit; and that Ruth Anderson Bookhout shall participate in the drilling unit described above to the extent of 5% of the 7/8 working interest and to the extent of 5% of the 1/8 royalty interest in the drilling unit;

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and that Joanne Paterson Hodges shall participate in the drilling unit described above to the extent of 2.3% of the 7/8 working interest and to the extent of 2.3% of the 1/8 royalty interest in the drilling unit. The participation factor shall be in accordance with Section 22.2(d) of "An Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources and Rules and Regulations", being a part of Chapter 96 1/2 of the Illinois Revised Statutes. The participation factor is determined to be:

1. 25% of the costs and expenses of all surface equipment and 25% of the costs of operating the well concerned with the first production to be borne by "Scates Trust" and 5% of the costs and expenses of all surface equipment and 5% of the costs of operating the well concerned with first production to be borne by Ruth Anderson Bookhout, and 2.3% of the costs and expenses of all surface equipment and 2.3% of the costs of operating the well concerned with the first production to be borne by Joanne Paterson Hodges and 67.7% of the costs and expenses of all surface equipment and 67.7 of the costs of operating the well concerning the first production to be borne by TEBCO, Inc.
2. 37.5% of actual costs and expenses of drilling, testing and completing the well to be borne by "Scates Trust" and 7.5% of actual costs and expenses of drilling, testing, and completing the well to be borne by Ruth Anderson Bookhout, and 3.45% of actual costs and expenses of drilling, testing, and completing

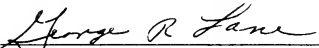
-8-

the well to be borne by Joanne Paterson Hodges, and the balance of the actual costs (51.55%) of drilling, testing and completing said well to be borne by TEBCO, Inc.

This is a final order and a drilling permit is being issued pursuant to said Order. Should you have any questions pertaining to this matter, you are to contact Mr. George R. Lane, Petroleum Engineer, whose telephone number is 217-782-7756.

DATED at Springfield, Sangamon County, Illinois, this 27th day of December, A.D. 1985.

BY ORDER OF THE STATE MINING BOARD:


George R. Lane
Mining Board Representative

**LAND RECLAMATION DIVISION
DEPARTMENT OF MINES AND MINERALS
227 South 7th Street - Suite 201
Springfield, Illinois 62701
Phone: 217-782-4970**

Douglas Downing, Supervisor

DIVISION STAFF

Ronald Armstrong, Account Technician
Ernest Ashby, Permit Coordinator
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Betty Hayes, Secretary
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State Agencies assisting the Land Reclamation Division reviewing applications by way of Interagency Agreements:
Illinois Environmental Protection Agency
Illinois Department of Agriculture
Illinois Department of Conservation
Illinois Department of Energy and Natural Resources
Illinois Department of Transportation, Division of Water Resources
Illinois Department of Commerce and Community Affairs

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ANNUAL REPORT
LAND RECLAMATION DIVISION

A state surface coal mining regulatory program has been in existence in Illinois since 1962. The Open Cut Land Reclamation Act (OCR) required spoil ridge tops to be levelled, graded and vegetated. Requirements for reclamation were increased under the Surface Mined Land Reclamation Act (SMLRA) of 1968. The Surface Mined Land Conservation and Reclamation Act (SMLCRA) was passed in 1971 and has been amended periodically adding stricter provisions. In 1977, the federal Surface Mining Control and Reclamation Act, P. L. 95-87, was passed and states were required to develop regulatory programs at least as stringent as the federal rules and regulations. Illinois amended SMLCRA in 1978 to obtain the authority to operate an interim regulatory program until federal approval was received for a permanent regulatory program. Under the interim program coal operators were exempted from certain performance standards to become effective under the permanent program.

The Illinois Surface Coal Mining Land Conservation and Reclamation Act was enacted on June 1, 1980, (1980 Act) in order to allow development and implementation of the permanent program. Illinois' program was conditionally approved by the Secretary of the U. S. Department of the Interior on June 1, 1982. All performance standards became effective for coal operations February 1, 1983. Active surface and underground coal mining operations and secondary or carbon recovery operations in the state are presently regulated under the permanent program. Each operation which operated after February 1, 1983, was required to submit a new permit application for the permanent program by August 3, 1982, and be repermited. The program is presently funded with a 50 percent federal match of state funding.

Also, federal approval of the state program has enabled Illinois to receive its 50 percent share of federal reclamation funds for restoration of abandoned mined lands. Other types of mining in the state, aggregate mining for limestone, shale and clay, etc., continue to operate under SMLCRA as amended in 1977. No rule or law changes were made for these operations in 1985.

Under these laws and regulations a report is prepared annually detailing acres mined in the state, permits issued, reclamation progress and enforcement and inspection activities. Data reflecting mining and reclamation operations for surface coal mining facilities prior to the Department's permanent regulatory program under the 1980 Act and aggregate data are included in Tables 1-13. Data on surface coal mining under the permanent program are in Tables 1, 5 and 14-25. Tables 14-25 contain information dealing with the permanent program for coal mining and carbon recovery operations.

TABLE 1

Prior to July 1976 the Department issued permits as annual permits and after 1976 for one, two or three years. Operating permits issued since 1962 are listed in Table 1 according to their year of termination. The law under which permits were issued is also identified.

For permits issued since 1962, a total of 828 permit locations at 249 mines/inspectable units were being inspected as of December 31, 1985, for all types of surface mineral extraction and surface facilities at underground mines. For coal, 427 permit locations were under inspection for 113 inspectable units. An inspectable unit may contain several locations within a mining operation. Surface areas of underground coal mines, refuse disposal areas, surface mine support facilities, as well as carbon recovery operations were inspected in 1985. For limestone extraction, 268 permit locations were under inspection at 89 mines; for shale and clay, 24 permit locations at 8 mines; for silica sand, 44 permit locations at 10 mines; and for sand and gravel, 63 permit locations at 29 mines.

The total number of acres under permits since permit issuance began in 1962 is 304,549.82. The majority of this land (290,355.52 acres) is for coal operations. Of the remaining area, 9,934.30 acres have been permitted for limestone operations, 2,568.70 acres for sand and gravel, 1,124.62 acres for silica sand and 484.38 acres for shale and clay.

Acres affected by mining activities, including overburden removal and surface facilities, (154,446.04 acres) is somewhat lower than permitted acres. The total acres affected are 143,782.82 for coal, 7,648.14 for limestone, 1,866.03 for sand and gravel, 706.33 for silica sand and 361.92 for shale and clay. Under the permanent program, reporting of affected acreages for areas utilized to facilitate surface coal mining after February 1, 1983, was also required for surface coal mine support facilities, carbon recovery sites and refuse area permits. A detailed breakdown of the permanent program affected acreage can be found in Table 15. Affected acreage reports were not required for surface operations associated with underground mines. However, reporting will be required in the near future.

A total of 9,116.78 acres have been reaffected by mining operations. For coal, 9,074.23 acres have been reaffected while 34.30 acres have been reaffected by limestone operations and 8.25 acres have been reaffected by shale and clay operations. In addition, a total of \$9,271,098.44 in fees for permits had been collected, primarily for coal mining operations.

TABLE 1
SUMMARY OF SURFACE MINE PERMITS AND ACRES
AFFECTED UNDER THOSE PERMITS ISSUED
JANUARY 1, 1962 THROUGH DECEMBER 31, 1985

MINERAL	PERMITS ISSUED	PERMIT LOCATIONS UNDER INSPECTION	PERMIT FEES COLLECTED	PERMIT ACRES	AFFECTED ACRES	REAFFECTED ACRES
COAL	62 THROUGH 72 PERMITS SMLRA #1	0	385878.53	66624.99	66260.22	0.00
	72 THROUGH 76 PERMITS SMLRA #2	64	638675.00	25212.72	21774.28	554.11
	76 PERMITS SMLRA AMENDED #3	1	975.00	32.10	10.10	0.00
	77 PERMITS SMLRA AMENDED	2	3125.00	114.50	97.40	0.00
	78 PERMITS SMLRA AMENDED	8	42400.00	1679.90	1083.30	245.00
	79 PERMITS SMLRA AMENDED	28	515450.00	20705.60	14674.45	549.70
	80 PERMITS SMLRA AMENDED	19	100725.00	4463.80	2830.88	131.13
	80 PERMITS SMLRA (AMENDED 1978) #4	1	21325.00	850.30	507.90	2.00
	81 PERMITS SMLRA AMENDED	8	67850.00	2691.10	1091.70	389.20
	81 PERMITS SMLRA (AMENDED 1978) #4	4	51275.00	2043.00	1187.10	0.00
	82 PERMITS SMLRA (AMENDED 1978) #4	31	559200.00	24206.90	8566.83	177.90
	83 PERMITS SMLRA (AMENDED 1978) #4	16	119350.00	4736.10	2592.33	35.50
	84 PERMITS SMLRA (AMENDED 1978) #4	11	170275.00	6896.50	1495.81	76.70
	85 PERMITS SMLRA (AMENDED 1978) #4	7	42475.00	2061.40	767.70	0.00
	PERMANENT PROGRAM PERMITS SMLRA #5					
	SURFACE MINING & CARBON RECOVERY					
	UNDERGROUND OPERATIONS					
	REFUSE #7	79	4748242.80	73415.90	14200.32	6912.99
	SURFACE MINE SUPPORT FACILITIES #6	45	341616.25	13755.24	—	—
	UNDERGROUND MINE SURFACE OPERATIONS	43	80808.50	—	—	—
		25	530700.00	21059.80	6642.50	—
		35	487562.50	19805.67	—	—
	TOTAL	427	\$8907908.58	290355.52	143782.82	9074.23
	113 INSPECTABLE UNITS WITH					
	427 PERMIT LOCATIONS					

TABLE 1, (Continued)

MINERAL	PERMITS ISSUED	PERMIT LOCATIONS UNDER INSPECTION	PERMIT FEES COLLECTED	PERMIT ACRES	AFFECTED ACRES	REAFFECTED ACRES
LIMESTONE						
	62 THROUGH 72 PERMITS SMLORA	9	48145.35	2977.21	2585.94	0.00
	72 THROUGH 76 PERMITS SMLORA	78	68875.00	2552.28	2063.42	0.00
	76 PERMITS SMLORA AMENDED	0	2525.00	89.00	89.00	0.00
	77 PERMITS SMLORA AMENDED	2	1450.00	49.50	28.00	0.00
	78 PERMITS SMLORA AMENDED	3	4475.00	157.60	107.40	0.00
	79 PERMITS SMLORA AMENDED	24	22950.00	865.00	814.63	23.30
	80 PERMITS SMLORA AMENDED	12	13875.00	522.40	431.30	7.50
	81 PERMITS SMLORA AMENDED	9	7425.00	263.65	158.86	0.00
	82 PERMITS SMLORA AMENDED	15	9875.00	360.75	257.83	0.00
	83 PERMITS SMLORA AMENDED	15	9875.00	362.83	199.04	0.00
	84 PERMITS SMLORA AMENDED	15	8475.00	302.14	216.64	0.00
	85 PERMITS SMLORA AMENDED	15	7425.00	304.85	176.50	0.00
	86 PERMITS SMLORA AMENDED	24	12275.00	441.70	285.00	0.00
	87 PERMITS SMLORA AMENDED	31	14225.00	500.68	234.58	3.50
	88 PERMITS SMLORA AMENDED	12	5250.00	184.71	—	—
	REFUSE 7/1/68 THROUGH 12/31/85	4	800.00	—	—	—
	TOTAL	268	\$237920.35	9934.30	7648.14	34.30
	89 MINES WITH 268 PERMIT LOCATIONS					

MINERAL	PERMITS ISSUED	PERMIT LOCATIONS UNDER INSPECTION	PERMIT FEES COLLECTED	PERMIT ACRES	AFFECTED ACRES	REAPPORTED ACRES
SAND & GRAVEL	62 THROUGH 72 PERMITS SMLRA	0	2715.50	84.00	57.39	0.00
	72 THROUGH 76 PERMITS SMLRA	13	21575.00	777.00	704.20	0.00
	78 PERMITS SMLRA AMENDED	1	675.00	21.00	20.75	0.00
	79 PERMITS SMLRA AMENDED	5	6775.00	253.70	220.50	0.00
	80 PERMITS SMLRA AMENDED	5	4100.00	161.84	122.33	0.00
	81 PERMITS SMLRA AMENDED	1	2925.00	115.00	76.00	0.00
	82 PERMITS SMLRA AMENDED	6	6650.00	258.56	170.56	0.00
	83 PERMITS SMLRA AMENDED	7	9125.00	348.10	134.20	0.00
	84 PERMITS SMLRA AMENDED	4	3975.00	151.00	119.50	0.00
	85 PERMITS SMLRA AMENDED	5	1950.00	68.00	71.00	0.00
	86 PERMITS SMLRA AMENDED	2	2300.00	87.50	44.50	0.00
	87 PERMITS SMLRA AMENDED	5	4325.00	151.00	125.10	0.00
	88 PERMITS SMLRA AMENDED	4	2500.00	92.00	0.00	0.00
	REFUSE 7/1/68 THROUGH 21/31/85	5	1925.00	—	—	—
	TOTAL	63	71515.50	2568.70	1866.03	0.00
	29 MINES WITH 63 PERMIT LOCATIONS					
SHALE & CLAY	62 THROUGH 72 PERMITS SMLRA	0	5854.03	245.75	197.04	0.00
	72 THROUGH 76 PERMITS SMLRA	6	4025.00	106.68	80.58	0.00
	78 PERMITS SMLRA AMENDED	1	175.00	5.00	5.00	0.00
	79 PERMITS SMLRA AMENDED	4	1500.00	48.00	31.60	0.00
	80 PERMITS SMLRA AMENDED	1	275.00	8.25	0.00	8.25
	81 PERMITS SMLRA AMENDED	2	350.00	10.00	6.50	0.00
	82 PERMITS SMLRA AMENDED	1	475.00	13.70	13.40	0.00
	83 PERMITS SMLRA AMENDED	1	300.00	10.00	8.00	0.00
	85 PERMITS SMLRA AMENDED	1	375.00	13.00	13.00	0.00
	86 PERMITS SMLRA AMENDED	1	300.00	10.00	4.80	0.00
	87 PERMITS SMLRA AMENDED	1	100.00	2.00	2.00	0.00
	88 PERMITS SMLRA AMENDED	1	350.00	12.00	0.00	0.00
	REFUSE 7/1/68 THROUGH 12/31/85	4	3275.00	—	—	—
	TOTAL	24	17354.03	484.38	361.92	8.25
	8 MINES WITH 24 PERMIT LOCATIONS					

TABLE 1 (Continued)

MINERAL	PERMITS ISSUED	PERMIT LOCATIONS UNDER INSPECTION	PERMIT FEES COLLECTED	PERMIT ACRES	AFFECTED ACRES	REAFFECTED ACRES
SILICA SAND	62 THROUGH 72 PERMITS SMLRA	0	3324.98	177.65	120.17	0.00
	72 THROUGH 76 PERMITS SMLRA	7	5075.00	156.56	143.70	0.00
	78 PERMITS SMLRA AMENDED	0	550.00	20.00	20.00	0.00
	79 PERMITS SMLRA AMENDED	3	3625.00	132.87	108.97	0.00
	80 PERMITS SMLRA AMENDED	2	2175.00	82.30	80.80	0.00
	82 PERMITS SMLRA AMENDED	5	4275.00	154.40	89.50	0.00
	84 PERMITS SMLRA AMENDED	2	3475.00	135.00	77.15	0.00
	85 PERMITS SMLRA AMENDED	3	1625.00	58.05	35.48	0.00
	86 PERMITS SMLRA AMENDED	4	2500.00	83.39	25.56	0.00
	87 PERMITS SMLRA AMENDED	2	1975.00	74.30	5.00	0.00
	88 PERMITS SMLRA AMENDED	2	1375.00	50.10	0.00	0.00
	REFUSE 7/1/68 THROUGH 12/31/85	14	4250.00	—	—	—
	TOTAL	44	34224.98	1124.62	706.33	0.00
COMPOSITE TOTALS	10 MINES WITH 44 PERMIT LOCATIONS					
	62 THROUGH 72 PERMITS SMLRA	9	445918.39	70109.60	69220.76	0.00
	72 THROUGH 76 PERMITS SMLRA	168	738225.00	28805.24	24766.18	554.11
	76 PERMITS SMLRA AMENDED	1	3500.00	121.10	99.10	0.00
	77 PERMITS SMLRA AMENDED	4	4575.00	164.00	125.40	0.00
	78 PERMITS SMLRA AMENDED	13	48275.00	1883.50	1236.45	245.00
	79 PERMITS SMLRA AMENDED	64	550300.00	22005.17	15850.15	573.00
	80 PERMITS SMLRA AMENDED	41	123325.00	5320.89	3546.11	146.88
	80 PERMITS SMLRA (AMENDED 1978)	1	21325.00	850.30	507.90	2.00
	81 PERMITS SMLRA AMENDED	20	78550.00	3079.75	1333.06	389.20
	81 PERMITS SMLRA (AMENDED 1978)	4	51275.00	2043.00	1187.10	0.00
	82 PERMITS SMLRA AMENDED	27	21275.00	787.41	531.29	0.00
	82 PERMITS SMLRA (AMENDED 1978)	31	559200.00	24206.90	8566.83	177.90
	83 PERMITS SMLRA AMENDED	23	19300.00	720.93	341.24	0.00
	83 PERMITS SMLRA (AMENDED 1978)	16	119350.00	4736.10	2592.33	35.50

MINERAL	PERMITS ISSUED	PERMIT LOCATIONS UNDER INSPECTION	PERMIT FEES COLLECTED	HERMIT ACRES	AFFECTED ACRES	REAFECTED ACRES
COMPOSITE	84 PERMITS SMLORA AMENDED	21	15925.00	588.14	413.29	0.00
TOTALS	84 PERMITS SMLORA (AMENDED 1978)	11	170275.00	6896.50	1495.81	76.70
(Cont.)	85 PERMITS SMLORA AMENDED	24	11375.00	443.90	295.98	0.00
	85 PERMITS SMLORA (AMENDED 1978)	7	42475.00	2061.40	767.70	0.00
	PERMANENT PROGRAM					
	SURFACE MINING & CARBON RECOVERY	79	4748242.80	73415.90	14200.32	6912.99
	UNDERGROUND OPERATIONS	45	341616.25	13755.24	0.00	0.00
	86 PERMITS SMLORA AMENDED	31	17375.00	622.59	359.86	0.00
	87 PERMITS SMLORA AMENDED	39	20625.00	727.98	366.68	3.50
	88 PERMITS SMLORA AMENDED	19	9475.00	338.81	0.00	0.00
	REFUSE 7/1/68 THROUGH 12/31/85	70	91058.50	0.00	0.00	0.00
	SURFACE MINE SUPPORT FACILITIES	25	530700.00	21059.80	6642.50	0.00
	UNDERGROUND MINE SURFACE OPERATIONS	35	487562.50	19805.67	0.00	0.00
	TOTALS	828	9271098.44	304549.82	154466.04	9116.78
	249 MINES/INSPECTABLE UNITS WITH					
	828 PERMIT LOCATIONS					

- *1 SMLORA SURFACE MINED LAND RECLAMATION ACT;
1/1/62 THROUGH 9/16/71
- *2 SMLORA SURFACE MINED LAND CONSERVATION AND RECLAMATION ACT;
9/17/71 THROUGH 6/30/75
- *3 SMLORA (AMENDED) SURFACE MINED LAND CONSERVATION AND RECLAMATION ACT;
7/1/75 THROUGH 12/31/81
- *4 SMLORA (AMENDED 1978) SURFACE MINED LAND CONSERVATION AND RECLAMATION ACT;
8/11/78 THROUGH 12/31/83 (COAL ONLY)
- *5 PERMANENT PROGRAM
- *6 SMLORA (1980 ACT) - 2/1/83 THROUGH 6/30/85 AFFECTED ACREAGE ONLY
- *7 SMLORA AND SMLORA (AMENDED) - 7/1/68 THROUGH 8/11/78

TABLES 2 and 3

Tables 2 and 3 reflect the amount of land reclaimed in the state under the three state laws prior to the 1980 Act - OCR and SMLRA (Table 2) and SMLCRA (Table 3). Totals on Table 2 are listed according to the calendar year the acreage was affected and the year this affected acreage was reclaimed and the bond released. Totals on Table 3 are listed according to the fiscal year that the permit for mineral extraction expires. These tables include only those acres for which grading and vegetation bond was released. Those acres with vegetation bond remaining (which may have had the grading bond previously released) are not included on either Table. Adjustment bond release for reperrmitted refuse areas and reaffected acreage are tallied separately.

A total of 103,181 acres were mined for coal prior to December 31, 1961, when permit and reclamation requirements came into effect. The reclamation totals given in Table 2 are for coal mining permits issued from 1962 through 1968 under OCR and for permits issued from fiscal year 1969 through fiscal year 1972 under SMLRA. Reclamation totals are occasionally higher than acres affected because acres reclaimed prior to the first law (OCR) which met the minimum standards were included in the totals (Table 2 only). For coal and limestone, about half of the total reclaimed acres were graded for crop or pasture and about half for strike-off pasture. Nearly half of the shale and clay, the silica sand and sand and gravel acres were graded for crop or pasture.

Total acres reclaimed in Table 3 are divided under categories for grading and texture and for land use. For coal, nearly three-fourths of the total reclaimed acres were released for pasture land use. Approximately half the land reclaimed from limestone extraction was released for pasture use. Shale and clay operations had a high percentage of land reclaimed for pasture land use. Both silica sand and sand and gravel operations have half of the land reclaimed as pit floor, water impoundment, highwall or road (Misc. #3).

Grading and texture categories for coal show 8,613.71 acres have been reclaimed, about one-third of the total, and released to Rule 1104 standards or a maximum grade of 4 percent of the original grade. The remaining areas have been largely reclaimed to a maximum grade of 15 or 30 percent. The majority of the acres for limestone, shale and clay, silica sand and sand and gravel were reclaimed to a maximum grade of 15 or 30 percent or Misc. #3, including water, roads and pit floors. These slopes are common for pasture land use.

To determine the number of acres reclaimed and released from bond obligation in 1985, contrast reclamation totals with those from Table 3 in the 1984 annual report; i.e., 320.4 acres for coal, 166.12 acres for limestone, 31.4 acres for silica sand, 183.5 acres for sand and gravel and 13.85 for shale and clay.

During 1985, the Department did not issue any violation letters under SMLCRA notifying mining operators to remedy a noncompliance to avoid bond forfeiture.

TABLE 2

ACRES RECLAIMED AND APPROVED, OPEN CUT LAND RECLAMATION
ACT AND SURFACE-MINED LAND RECLAMATION ACT FOR PERMITS
ISSUED 1/1/62 THRU 9/16/71

PRODUCT	ACRES AFFECTED	TOTAL RECLAMATION	GRADED FOR STRIKE CROP OR OFF FOR PASTURE PASTURE	REFOREST- ATION	RECREATION OR INDUSTRIAL	NON- VEGE- TATION	REFUSE ADJUSTMENT RELEASE	REAFECTED ACREAGE RELEASE
COAL	103181.00	92018.00*	0.00	0.00	0.00	0.00	0.00	0.00
(ALL	66260.22	66455.41	29464.99	30330.03	2234.54	0.00	452.73	35.06
PERMITS	0.00	1175.03	488.67	511.46	0.00	0.00	0.00	11.40
WERE	0.00	880.65	717.85	55.00	0.00	0.00	0.00	0.00
1/1/77 THRU 12/31/77	0.00	55.34	55.34	0.00	0.00	0.00	0.00	0.00
1/1/78 THRU 12/31/78	0.00	249.55	95.81	153.74	0.00	0.00	0.00	0.00
1/1/79 THRU 12/31/79	0.00	38.62	16.02	0.00	10.60	0.00	0.00	0.00
1/1/80 THRU 12/31/80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/1/81 THRU 12/31/81	0.00	4.60	0.00	0.00	0.00	0.00	0.00	4.60
1/1/82 THRU 12/31/82	0.00	5.00	5.00	0.00	0.00	0.00	0.00	0.00
1/1/83 THRU 12/31/83	66260.22	68864.20	30843.68	31050.23	2246.54	0.00	452.73	51.06
1/1/62 THRU 12/31/83								
LIMESTONE	2585.94	2100.34	735.42	993.51	85.80	105.14	0.00	6.70
1/1/62 THRU 12/31/75	0.00	140.67	89.80	30.04	11.70	3.15	0.00	5.98
1/1/76 THRU 12/31/76	0.00	91.04	54.35	27.19	0.00	5.80	0.00	0.00
1/1/77 THRU 12/31/77	0.00	15.35	11.35	0.00	0.00	0.00	0.00	4.00
1/1/78 THRU 12/31/78	0.00	1.60	1.60	0.00	0.00	0.00	0.00	0.00
1/1/79 THRU 12/31/79	0.00	37.95	37.95	0.00	0.00	0.00	0.00	0.00
1/1/80 THRU 12/31/80	0.00	21.10	21.10	0.00	0.00	0.00	0.00	0.00
1/1/81 THRU 12/31/81	0.00	15.50	15.50	0.00	0.00	0.00	0.00	0.00
1/1/82 THRU 12/31/82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1/1/83 THRU 12/31/83	0.00	56.38	56.38	0.00	0.00	0.00	0.00	0.00
1/1/84 THRU 12/31/84	0.00	9.60	7.60	0.00	0.00	2.00	0.00	0.00
1/1/85 THRU 12/31/85	2585.94	2489.53	1031.05	1050.74	97.50	116.09	0.00	16.68
1/1/62 THRU 12/31/84								

PRODUCT	ACRES AFFECTED	TOTAL RECLAMATION	GRADED FOR STRIKE		REFOREST- ATION	RECREATION OR INDUSTRIAL	NON- VEGE- TATION	REFUSE ADJUSTMENT RELEASE	REAFFECTED ACREAGE RELEASE
			CROP OR PASTURE	OFF PASTURE					
CLAY & SHALE (ALL PERMITS WERE RELEASED DURING 1982)	197.04	192.62	76.93	34.58	72.91	2.50	5.70	0.00	0.00
	0.00	1.25	0.00	0.00	1.25	0.00	0.00	0.00	0.00
	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	3.04	3.04	0.00	0.00	0.00	0.00	0.00	0.00
197.04	197.91	80.97	34.58	74.16	2.50	5.70	0.00	0.00	
SILICA SAND (ALL PERMITS WERE RELEASED DURING 1984)	120.17	96.94	49.52	7.42	10.15	12.73	17.12	0.00	0.00
	0.00	14.35	0.00	0.00	6.00	5.50	2.85	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	2.50	2.50	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.17	116.49	54.72	7.42	16.15	18.23	19.97	0.00	0.00	

TABLE 2 (Continued)

PRODUCT	ACRES AFFECTED	TOTAL RECLAMATION	GRADED FOR STRIKE CROP OR OFF FOR PASTURE	REFOREST- ATION	RECREATION OR INDUSTRIAL	NON- VEGETA- TION	REFUSE ADJUSTMENT RELEASE	REAFFECTED ACREAGE RELEASE
SAND & GRAVEL (ALL PERMITS WERE RELEASED DURING 1982)	57.39 0.00 0.00 0.00 0.00 0.00 0.00 57.39	45.22 10.00 4.00 0.00 0.00 0.00 4.00 63.22	15.50 10.00 4.00 0.00 0.00 0.00 0.00 29.50	9.80 0.00 0.00 0.00 0.00 0.00 4.00 13.80	3.00 0.00 0.00 0.00 0.00 0.00 0.00 3.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	

*1 SPOIL AND WATER WITH pH 5 OR GREATER, VEGETATION DENSITY AND OVERSTORY GREATER THAN 25%,

DATA PROVIDED BY COOPERATIVE WILDLIFE LABORATORY, SIU

*2 QUARRY PIT FLOOR

TABLE 3

DESCRIPTION OF ACREAGE RECLAIMED & BOND RELEASED BY PERMIT YEAR
(SURFACE MINED LAND CONSERVATION AND RECLAMATION ACT) FOR PERMITS ISSUED 9/16/71 THRU 12/31/85

	ACRES TOTAL AFFECTED RECLAMA- TION	GRADING & TEXTURE					
		GRADE 4% CROPLAND OF ORIG. RULE 1104*2		GRADE 4% WITH NO ROCK ORIGINAL		MAXIMUM GRADE OF 30% MISC.*3	
COAL							
72 PERMITS *1	7.00	7.00	0.00	0.00	4.00	2.00	1.00
73 PERMITS	5693.32	5500.61	16.00	131.55	1359.51	167.10	163.45
74 PERMITS	5722.10	5225.20	64.00	779.00	815.40	316.50	225.55
75 PERMITS	5161.66	4234.66	783.94	305.50	573.20	273.11	283.05
76 PERMITS	5750.31	4111.03	1305.47	323.50	309.54	329.40	254.53
76 PERMITS (SM/LORA AMEND.)	10.10	8.10	0.00	0.00	0.00	0.00	0.00
77 PERMITS (SM/LORA AMEND.)	97.40	83.90	28.00	0.00	2.00	5.90	19.00
78 PERMITS (SM/LORA AMEND.)	1328.30	824.10	96.00	10.00	0.00	26.90	95.10
79 PERMITS (SM/LORA AMEND.)	15215.35	3907.50	1240.70	206.00	208.90	300.30	496.00
80 PERMITS (SM/LORA AMEND.)	2555.61	229.80	28.50	0.00	0.00	22.00	21.00
80 PERMITS (SM/LORA AMEND. 1978)	211.10	7.00	0.00	0.00	0.00	0.00	0.00
81 PERMITS (SM/LORA AMEND.)	1427.90	7.00	0.00	0.00	0.00	7.00	0.00
81 PERMITS (SM/LORA AMEND. 1978)	1166.80	0.00	0.00	0.00	0.00	0.00	0.00
82 PERMITS (SM/LORA AMEND. 1978)	7808.30	696.10	27.00	0.00	0.00	85.10	0.00
83 PERMITS (SM/LORA AMEND. 1978)	2414.62	0.00	0.00	0.00	0.00	0.00	0.00
84 PERMITS (SM/LORA AMEND. 1978)	888.45	0.00	0.00	0.00	0.00	0.00	0.00
85 PERMITS (SM/LORA AMEND. 1978)	539.70	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	55998.02	24842.00	3589.61	1755.55	3268.55	1450.21	1558.68

TABLE 3 (Continued)

	LAND USE						ADJUSTMENT RELEASE	
	CEREAL GRAIN	PASTURE	FOREST	RECREA- TION & WILDLIFE	INDUST- RIAL	MISC.*3	AD.J.*4 REFUSE	AD.J.*5 REAFECTED
COAL	0.00	6.00	0.00	0.00	0.00	1.00	0.00	0.00
72 PERMITS	316.10	4795.89	13.55	6.00	8.30	148.10	110.00	102.67
73 PERMITS	661.36	4026.19	7.25	0.00	21.60	198.45	113.30	197.05
74 PERMITS	715.40	2865.91	17.00	28.00	15.00	215.05	76.50	301.80
75 PERMITS	815.67	2499.28	8.50	38.40	6.00	222.73	3.00	517.45
76 PERMITS (SMLORA AMEND.)	0.00	8.10	0.00	0.00	0.00	0.00	0.00	0.00
77 PERMITS (SMLORA AMEND.)	28.00	40.90	0.00	0.00	0.00	15.00	0.00	0.00
78 PERMITS (SMLORA AMEND.)	0.00	696.50	0.00	0.00	8.00	66.10	9.00	44.50
79 PERMITS (SMLORA AMEND.)	941.30	1922.40	165.30	6.00	0.00	267.50	0.00	605.00
80 PERMITS (SMLORA AMEND.)	0.00	89.30	0.00	0.00	0.00	21.00	0.00	119.50
80 PERMITS (SMLORA AMEND. 1978)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00
81 PERMITS (SMLORA AMEND.)	0.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00
81 PERMITS (SMLORA AMEND. 1978)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82 PERMITS (SMLORA AMEND. 1978)	9.20	102.90	0.00	0.00	0.00	0.00	0.00	584.00
83 PERMITS (SMLORA AMEND. 1978)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84 PERMITS (SMLORA AMEND. 1978)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85 PERMITS (SMLORA AMEND. 1978)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	3487.03	17053.37	218.60	78.40	58.90	1154.93	311.80	2478.97

	ACRES AFFECTED RECLAMA- TION	GRADE 42 CROPLAND OF ORIG. RULE WITH 1104*2 NO ROCK ORIGINAL	GRADING & TEXTURE				MISC.*3	
			GRADE 42 OF ORIGINAL	MAXIMUM GRADE OF 15%	MAXIMUM GRADE OF 30%			
LIMESTONE								
72 PERMITS	6.10	15.95	0.00	0.00	13.95	0.00	2.00	
73 PERMITS	589.45	436.20	3.00	0.00	296.28	12.80	112.87	
74 PERMITS	513.21	377.87	0.00	0.00	219.17	9.00	137.20	
75 PERMITS	554.67	404.93	12.60	0.00	253.60	34.60	95.03	
76 PERMITS	399.99	279.54	0.20	3.30	201.57	12.40	61.57	
76 PERMITS (SMLOA AMEND.)	89.00	89.00	0.00	0.00	13.00	76.00	0.00	
77 PERMITS (SMLOA AMEND.)	28.00	6.70	0.00	0.00	5.00	0.00	1.70	
78 PERMITS (SMLOA AMEND.)	107.40	82.91	3.50	0.00	26.66	16.20	36.55	
79 PERMITS (SMLOA AMEND.)	837.93	256.45	0.00	28.60	63.40	32.00	86.15	
80 PERMITS (SMLOA AMEND.)	438.80	194.10	43.00	0.00	94.50	7.40	39.20	
81 PERMITS (SMLOA AMEND.)	158.86	58.20	0.00	0.00	15.50	1.60	23.10	
82 PERMITS (SMLOA AMEND.)	257.83	79.25	0.00	0.00	47.50	9.25	22.50	
83 PERMITS (SMLOA AMEND.)	261.90	37.27	0.00	0.00	9.18	0.00	21.39	
84 PERMITS (SMLOA AMEND.)	216.64	52.79	0.00	0.00	11.29	0.00	40.50	
85 PERMITS (SMLOA AMEND.)	176.50	8.00	0.00	0.00	5.00	0.00	3.00	
86 PERMITS (SMLOA AMEND.)	285.00	0.00	0.00	0.00	0.00	0.00	0.00	
87 PERMITS (SMLOA AMEND.)	238.08	0.00	0.00	0.00	0.00	0.00	0.00	
TOTALS	5159.36	2379.16	62.30	31.90	42.30	1275.60	211.25	682.76

TABLE 3 (Continued)

	LAND USE						ADJUSTMENT RELEASE	
	CEREAL GRAIN	PASTURE	FOREST	RECREA- TION & WILDLIFE	INDUST- RIAL	MISC.*3	AD.J.*4 REFUSE	AD.J.*5 REAPPORTED
LIMESTONE	0.00	13.95	0.00	0.00	0.00	2.00	0.00	0.00
72 PERMITS	1.20	306.88	0.00	0.00	27.90	95.47	1.00	3.75
73 PERMITS	9.20	202.22	0.00	0.00	49.95	108.00	1.00	7.50
74 PERMITS	17.60	252.50	0.00	30.00	5.10	92.63	0.00	7.10
75 PERMITS	0.00	202.87	0.00	6.00	10.00	60.17	0.00	0.50
76 PERMITS	0.00	13.00	0.00	0.00	8.50	67.50	0.00	0.00
76 PERMITS (SMLORA AMEND.)	0.00	5.00	0.00	0.00	0.00	1.70	0.00	0.00
77 PERMITS (SMLORA AMEND.)	3.50	31.36	0.00	10.00	2.50	35.55	0.00	0.00
78 PERMITS (SMLORA AMEND.)	24.60	68.40	0.00	31.00	11.80	86.15	0.00	34.50
79 PERMITS (SMLORA AMEND.)	43.00	98.10	3.80	0.00	0.00	39.20	0.00	10.00
80 PERMITS (SMLORA AMEND.)	0.00	15.50	0.00	1.60	22.00	19.10	0.00	0.00
81 PERMITS (SMLORA AMEND.)	0.00	45.75	8.00	0.00	3.00	22.50	0.00	0.00
82 PERMITS (SMLORA AMEND.)	0.00	9.18	0.00	0.00	0.00	21.39	0.00	6.70
83 PERMITS (SMLORA AMEND.)	0.00	11.29	0.00	0.00	0.00	40.50	0.00	1.00
84 PERMITS (SMLORA AMEND.)	0.00	5.00	0.00	0.00	0.00	3.00	0.00	0.00
85 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	99.10	1281.00	11.80	78.60	140.75	694.86	2.00	71.05

	ACRES AFFECTED RECLAMATION	GRADING & TEXTURE				
		GRADE 4% CROPLAND OF ORIG. HUE 1104#2	GRADE 4% WITH NO ROCK ORIGINAL	MAXIMUM GRADE OF 15%	MAXIMUM GRADE OF 30%	MISC.*3
SHALE & CLAY						
73 PERMITS	24.00	21.15	0.00	0.00	11.90	0.00
74 PERMITS	31.58	30.43	0.00	0.00	1.50	0.00
75 PERMITS	4.00	2.00	0.00	0.00	0.00	0.00
76 PERMITS	21.00	13.00	0.00	0.00	0.00	0.00
78 PERMITS (SHLORA AMEND.)	5.00	0.00	0.00	0.00	10.00	3.00
79 PERMITS (SHLORA AMEND.)	31.60	17.10	0.00	0.00	0.00	0.00
80 PERMITS (SHLORA AMEND.)	8.25	0.00	0.00	0.00	16.60	0.00
81 PERMITS (SHLORA AMEND.)	6.50	0.00	0.00	0.00	0.00	0.50
82 PERMITS (SHLORA AMEND.)	13.40	0.00	0.00	0.00	0.00	0.00
83 PERMITS (SHLORA AMEND.)	8.00	0.00	0.00	0.00	0.00	0.00
85 PERMITS (SHLORA AMEND.)	13.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SHLORA AMEND.)	4.80	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SHLORA AMEND.)	2.00	0.00	0.00	0.00	0.00	0.00
TOTALS	173.13	83.68	0.00	0.00	63.93	3.00
SILICA SAND						
72 PERMITS	5.10	5.10	0.00	0.00	0.00	0.00
73 PERMITS	19.30	12.30	0.00	0.00	11.53	0.00
74 PERMITS	34.96	31.21	0.00	0.00	4.00	6.10
75 PERMITS	14.05	11.70	0.00	0.00	1.95	0.00
76 PERMITS	70.29	58.54	0.00	0.00	1.00	14.07
78 PERMITS (SHLORA AMEND.)	20.00	20.00	0.00	0.00	5.00	0.00
79 PERMITS (SHLORA AMEND.)	108.97	88.37	0.00	4.60	0.00	15.00
80 PERMITS (SHLORA AMEND.)	80.80	12.50	0.00	0.00	0.00	53.02
82 PERMITS (SHLORA AMEND.)	89.50	43.80	0.00	0.00	8.00	0.00
84 PERMITS (SHLORA AMEND.)	77.15	14.00	0.00	0.00	1.50	0.00
85 PERMITS (SHLORA AMEND.)	35.48	0.00	0.00	0.00	0.00	14.00
86 PERMITS (SHLORA AMEND.)	25.56	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SHLORA AMEND.)	5.00	0.00	0.00	0.00	0.00	0.00
TOTALS	586.16	297.52	0.00	4.60	32.98	40.27
						192.50

TABLE 3 (Continued)

	LAND USE					ADJUSTMENT RELEASE		
	CEREAL GRAIN	PASTURE	FOREST	RECREA- TION & WILDLIFE	INDUST- RIAL	MISC.*3	ADJ.*4 REFUSE	ADJ.*5 REAFFECTED
SHALE & CLAY								
73 PERMITS	0.00	11.90	0.00	0.00	0.00	3.25	0.00	6.00
74 PERMITS	0.00	25.93	0.00	0.00	0.00	0.00	0.00	4.50
75 PERMITS	0.00	1.00	0.00	0.00	0.00	1.00	0.00	0.00
76 PERMITS	0.00	10.00	0.00	3.00	0.00	0.00	0.00	0.00
78 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
79 PERMITS (SMLORA AMEND.)	0.00	16.60	0.00	0.00	0.00	0.50	0.00	0.00
80 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
81 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
82 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
83 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	65.43	0.00	3.00	0.00	4.75	0.00	10.50
SILICA SAND								
72 PERMITS	0.00	5.10	0.00	0.00	0.00	0.00	0.00	0.00
73 PERMITS	0.00	11.53	0.00	0.00	0.00	0.77	0.00	0.00
74 PERMITS	0.00	9.60	0.50	0.00	0.00	17.84	0.00	3.27
75 PERMITS	0.00	1.95	0.00	0.00	0.00	9.00	0.00	0.75
76 PERMITS	0.00	5.00	3.00	7.07	0.00	43.47	0.00	0.00
78 PERMITS (SMLORA AMEND.)	0.00	5.00	0.00	0.00	0.00	15.00	0.00	0.00
79 PERMITS (SMLORA AMEND.)	0.00	7.30	0.00	12.30	0.00	53.02	0.00	15.75
80 PERMITS (SMLORA AMEND.)	0.00	8.00	0.00	0.00	0.00	4.50	0.00	0.00
82 PERMITS (SMLORA AMEND.)	0.00	1.50	0.00	0.00	0.00	34.90	0.00	7.40
84 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00
85 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SMLORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	54.98	3.50	19.37	0.00	192.50	0.00	27.17

	ACRES AFFECTED	TOTAL RECLAMA- TION	GRADING & TEXTURE									
			GRADE 4% CROPLAND OF ORIG. RULE WITH 1104*2		GRADE 4% OF NO ROCK ORIGINAL		MAXIMUM GRADE OF 15%		MAXIMUM GRADE OF 30%		MISC.*3	
SAND & GRAVEL												
72 PERMITS	19.10	19.80	0.00	0.00	0.00	0.00	19.80	0.00	0.00	0.00	0.00	0.00
73 PERMITS	281.05	216.50	0.00	0.00	0.00	0.70	88.00	39.70	88.10	88.10	88.10	88.10
74 PERMITS	192.80	138.10	0.00	0.00	0.00	10.00	40.00	25.40	62.70	62.70	62.70	62.70
75 PERMITS	124.25	70.30	0.00	0.00	0.00	0.00	14.00	10.70	45.60	45.60	45.60	45.60
76 PERMITS	87.00	55.00	0.00	0.00	0.00	4.50	14.00	6.10	26.20	26.20	26.20	26.20
78 PERMITS (SHLORA AMEND.)	20.75	4.75	0.00	0.00	0.00	0.00	4.75	0.00	0.00	0.00	0.00	0.00
79 PERMITS (SHLORA AMEND.)	220.50	178.10	0.00	6.00	5.00	0.00	34.00	28.50	99.60	99.60	99.60	99.60
80 PERMITS (SHLORA AMEND.)	122.33	83.40	0.00	0.00	0.00	0.00	17.03	18.80	47.57	47.57	47.57	47.57
81 PERMITS (SHLORA AMEND.)	76.00	35.10	0.00	0.00	0.00	0.00	0.00	2.50	32.60	32.60	32.60	32.60
82 PERMITS (SHLORA AMEND.)	170.56	72.70	0.00	3.80	11.30	0.00	0.00	24.00	33.60	33.60	33.60	33.60
83 PERMITS (SHLORA AMEND.)	134.20	31.00	0.00	0.00	0.00	0.00	12.50	0.00	18.50	18.50	18.50	18.50
84 PERMITS (SHLORA AMEND.)	119.50	62.30	0.00	0.00	0.00	0.00	3.10	0.00	59.20	59.20	59.20	59.20
85 PERMITS (SHLORA AMEND.)	71.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SHLORA AMEND.)	44.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SHLORA AMEND.)	125.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	1808.64	967.05	0.00	9.80	31.50	247.18	155.70	513.67	513.67	513.67	513.67	513.67

TABLE 3 (Continued)

	LAND USE					ADJUSTMENT RELEASE		
	CEREAL GRAIN	PASTURE	FOREST	RECREA- TION & WILDLIFE	INDUST- RIAL	MISC.*3	ADJ.*4 REFUSE	ADJ.*5 REAPPECTED
SAND & GRAVEL								
72 PERMITS	0.00	2.00	0.00	17.80	0.00	0.00	0.00	0.00
73 PERMITS	0.00	92.80	3.10	32.50	5.00	83.10	0.00	0.00
74 PERMITS	0.00	54.70	0.00	18.20	5.90	59.30	0.00	0.00
75 PERMITS	0.00	22.70	0.00	0.00	2.00	45.60	0.00	0.00
76 PERMITS	0.00	22.60	0.00	0.00	2.00	26.20	0.00	4.20
78 PERMITS (SMCORA AMEND.)	0.00	4.75	0.00	0.00	0.00	0.00	0.00	0.00
79 PERMITS (SMCORA AMEND.)	6.00	57.50	0.00	0.00	10.00	99.60	0.00	5.00
80 PERMITS (SMCORA AMEND.)	0.00	33.40	0.00	1.00	1.43	47.57	0.00	0.00
81 PERMITS (SMCORA AMEND.)	0.00	2.50	0.00	0.00	0.00	32.60	0.00	0.00
82 PERMITS (SMCORA AMEND.)	3.80	35.30	0.00	0.00	0.00	33.60	0.00	0.00
83 PERMITS (SMCORA AMEND.)	0.00	12.50	0.00	0.00	0.00	18.50	0.00	0.00
84 PERMITS (SMCORA AMEND.)	0.00	3.10	0.00	0.00	0.00	59.20	0.00	0.00
85 PERMITS (SMCORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
86 PERMITS (SMCORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
87 PERMITS (SMCORA AMEND.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	9.80	343.85	3.10	69.50	26.33	505.27	0.00	9.20

*1 PERMIT YEAR (YEAR ENDING JUNE 30 OF YEAR INDICATED)

*2 APPROVED ORIGINAL GRADE, SPECIFIED TEXTURE, DARKENED SURFACE SOIL REPLACEMENT

*3 PIT FLOOR, WATER, HIGHWALL OR ROAD

*4 RECLAMATION BOND RELEASED AND REBONDED FOR REFUSE DISPOSAL

*5 RECLAMATION BOND RELEASED AND REBONDED FOR REAFECTED ACREAGE

TABLE 4

When a coal mining company fails to perform required reclamation, its surety bond can be secured so that reclamation can be performed by the Department. Table 4 is a summary by coal company of surety bond forfeitures for all reclamation laws except the 1980 Act.

Through 1985, bond forfeiture had been requested by the Department on a total of 1,047.05 permitted acres (acres reclaimed and acres remaining unreclaimed) and 291.73 unpermitted acres. To date, 919.30 permitted acres have been reclaimed, and 174.03 unpermitted acres have been reclaimed.

A total of \$485,233.50 in forfeitures has been requested by the Department (forfeitures requested and bond forfeited) and \$459,833.50 has been forfeited to date. The Department has performed reclamation with bond forfeitures totalling \$429,038.64.

TABLE 4

**BOND FORFEITURE
OPEN CUT LAND RECLAMATION ACT, SURFACE-MINED RECLAMATION ACT
AND SURFACE-MINED LAND CONSERVATION AND RECLAMATION ACT**

COUNTY	COMPANY	RECLAIMED		UNRECLAIMED		BOND FORFEITURES REQUESTED IN \$	AMOUNT PERFORMED
		ACRES PERMITTED	RECLAIMED UNPERMITTED	ACRES PERMITTED	REMAINING UNPERMITTED		
BROWN	PEA RIDGE ROCK COMPANY, INC.	0.00	0.00	12.00	0.00	0.00	0.00
CRAWFORD	ALPHA MINING	0.00	0.00	15.00	1.70	24750.00	20482.27
JACKSON	ALJAX COAL CO.	0.00	0.00	17.00	0.00	0.00	0.00
JACKSON	ARROWHEAD COAL CO.	0.00	0.00	10.00	0.00	50000.00	3400.00*
JACKSON	FARLEY BROTHERS	9.00	37.00	0.00	0.00	1800.00	0.00
JACKSON & WILLIAMSON	MAINLINE COAL	151.00	3.00	0.00	0.00	20350.00	0.00
JACKSON	NEW GALLATIN COAL	2.50	0.00	0.00	0.00	1000.00	0.00
JACKSON	ROYAL MINING CO.	10.00	0.00	0.00	0.00	2000.00	0.00
JACKSON & WILLIAMSON	SOUTHERN IL MINERALS CORP. #1	16.00	0.00	0.00	0.00	1900.00	1999.90
JACKSON	SOUTHERN IL MINERALS CORP. #2	69.00	0.00	0.00	0.00	1890.50	0.00
JACKSON	SOUTHERN IL MINERALS CORP. #4	35.00	0.00	0.00	0.00	6900.00	0.00
JACKSON	SOUTHERN IL MINERALS CORP. #5	30.00	0.00	0.00	0.00	61250.00	60190.75
JACKSON	FRANK WHITE d/b/a CENTRAL			0.00	0.00	67500.00	0.00
	STATE MINING	4.00	0.00	0.00	0.00		65265.92
JOHNSON	BURNSIDE MINING CO.	3.20	0.00	0.00	0.00	400.00	0.00
JOHNSON & POPE	E & L COAL CO.	7.85	0.00	0.00	0.00	4000.00	0.00
JOHNSON	INDUSTRIAL COAL PRODUCERS, INC.	11.30	0.00	0.00	0.00	6100.00	0.00
JOHNSON	JOBE MINING	4.00	0.00	0.00	0.00	12713.00	0.00
				0.00	0.00	1000.00	0.00
							0.00**
							5994.75
							12574.63
							0.00
							0.00**

TABLE 4 (Continued)

COUNTY	COMPANY	RECLAIMED		UNRECLAIMED		BOND FORFEITURE IN \$	FORFEITURES REQUESTED IN \$	AMOUNT PERFORMED
		ACRES PERMITTED	RECLAIMED UNPERMITTED	ACRES PERMITTED	REMAINING UNPERMITTED			
JOHNSON	KNICKERBOCKER, CLIFFORD	3.00	0.00	0.00	0.00	1000.00	0.00	1000.00
JOHNSON	MEKO MINING CO.	5.00	0.00	9.00	0.00	1000.00	4000.00*	999.70
JOHNSON	NEW BURNSIDE COAL CO.	9.00	0.00	0.00	0.00	2300.00	0.00	2299.50
LASALLE	ILLINOIS VALLEY MINERALS	0.00	0.00	7.50	0.00	1500.00	0.00	0.00
LASALLE	PURE SILICA	3.68	0.00	0.00	0.00	1000.00	0.00	0.00
MONTGOMERY	HULCHER QUARRY, INC.	0.00	0.00	14.00	0.00	4400.00	0.00	0.00
MONTGOMERY	LITCHFIELD QUARRY	13.00	0.00	0.00	0.00	2500.00	0.00	1480.00
POPE	BILL V. MARTIN MINING CORP.	31.10	0.00	0.00	0.00	61100.00	0.00	61065.75
RANDOLPH	EDEN MINING CORP.	44.50	0.00	34.50	7.00	11978.00	0.00	10010.25
RANDOLPH	SOUTHERN IL MINERALS CORP. #6	46.97	9.03	0.00	0.00	49100.00	0.00	49008.00
SALINE	HERD MINING	33.40	0.00	0.00	0.00	6680.00	0.00	10348.00
SALINE	J.W. COAL	18.00	18.00	0.00	49.00	3600.00	0.00	5637.00
SALINE & GALLATIN	MARSHALL EQUIPMENT CO.	69.80	82.00	0.00	0.00	15312.50	0.00	11122.50
SCHUYLER	SCHUYLER COUNTY STONE	0.00	0.00	2.00	0.00	1000.00	0.00	900.00
SCHUYLER	SUGAR CREEK QUARRIES	3.00	0.00	0.00	0.00	1500.00	0.00	1500.00
WILLIAMSON	BIG MIDDY COAL	9.00	0.00	0.00	0.00	1800.00	0.00	1379.00
WILLIAMSON	BRIER CREEK MINING CO.	0.00	0.00	3.75	0.00	400.00	0.00	0.00
WILLIAMSON	COLDWATER COAL CO.	0.00	0.00	3.00	0.00	4600.00	0.00	0.00
WILLIAMSON	CRAB ORCHARD CORP.	25.00	0.00	0.00	0.00	5000.00	0.00	7616.80
WILLIAMSON	ILLINOIS COAL, OIL & GAS	4.00	3.00	0.00	0.00	3200.00	0.00	2543.66
WILLIAMSON	ILLINOIS COAL, OIL & GAS	0.00	0.00	0.00	0.00	6000.00	0.00	0.00
WILLIAMSON	MENOW COAL	6.00	22.00	0.00	0.00	1200.00	0.00	1270.35
WILLIAMSON	WESTERN MINING	10.00	0.00	0.00	10.00	10000.00	0.00	9993.88
WILLIAMSON	WHITE CONSTRUCTION	5.00	0.00	0.00	9.00	1000.00	0.00	999.50
WILLIAMSON	WENZEL BROTHERS	5.00	0.00	0.00	41.00	1000.00	0.00	1027.78
TOTALS		697.30	174.03	127.75	117.70	459833.50	254.00	429038.64

* FORFEITURE CLAIMS UNCOLLECTABLE DUE TO BANKRUPTCY OF BONDING COMPANY

** REAFFECTED AREAS - RECLAMATION WORK PERFORMED UNDER INDUSTRIAL COAL PRODUCERS, INC. AND KNICKERBOCKER RECLAMATION PROJECT

TABLE 5

The total amount of land disturbed due to surface mining (coal only) in Illinois is listed in Table 5. This includes all acres actually incurring overburden removal and acres affected by surface disturbance (topsoil removal and stockpile areas) but not actually mined. Disturbed acres are by county for surface mining prior to and after reclamation laws were passed.

It should be noted that the figures for July 1, 1982-June 30, 1983, have been corrected to include only the areas disturbed as defined above.

A total of 233,141.33 acres have been disturbed by surface mining in the state to date, with 103,181 acres disturbed prior to reclamation laws. A total of 4,242.10 acres were disturbed from July 1, 1984, through June 30, 1985 (fiscal year 1985), a decrease of 631.38 acres from the previous fiscal year (July 1, 1983, through June 30, 1984).

For acres disturbed in fiscal year 1985, Perry County continues to be the leading county with 2,141.0. Saline County is next with 622.07 acres disturbed, then Jackson with 577.50 acres and Williamson with 311.41 acres. McDonough and Fulton counties had 185 and 129.50 disturbed acres, respectively.

Perry County also has the highest percentage of acres disturbed by surface mining, 14.33 percent. Fulton County is next with 9.39 percent, then Williamson with 6.46 percent, Saline with 5.69 percent and Knox with 4.70 percent. To date, 0.65 percent of the entire state has been disturbed by surface mining.

FIGURE 1

Figure I is a graphical representation of the total disturbed acreage for coal operations based on permit years. This Figure shows a general downward trend of acres affected for coal mining for permits issued since 1967. A slight upward trend had been seen since 1981, until this year's decline.

TABLE 5

ACREAGE DISTURBED BY SURFACE COAL MINING
PRE-1962 LAW TO JUNE 30, 1985

COUNTY	PRIOR TO LAW	1/1/62 THROUGH 6/30/81	7/1/81 THROUGH 6/30/82	7/1/82 THROUGH 6/30/83	7/1/83 THROUGH 6/30/84	7/1/84 THROUGH 6/30/85	TOTAL COUNTY ACREAGE DISTURBED	PERCENT OF COUNTY DISTURBED	ACRES IN COUNTY
ADAMS	177.00	51.00	0.00	0.00	0.00	0.00	228.00	0.04%	556160.00
BROWN	19.00	35.10	0.00	0.00	0.00	0.00	54.10	0.03%	196480.00
BUREAU	2910.00	225.00	0.00	0.00	0.00	0.00	3135.00	0.56%	558720.00
CLARK	3.00	0.00	0.00	0.00	0.00	0.00	3.00	.00%	322560.00
CRAWFORD	4.00	16.70	0.00	0.00	0.00	0.00	20.70	0.01%	282880.00
EDGAR	51.00	0.00	0.00	0.00	0.00	0.00	51.00	0.01%	396160.00
FULTON	25293.00	26720.67	884.00	804.30	677.00	129.50	52508.47	9.39%	559360.00
GALLATIN	208.00	2543.68	12.20	42.30	22.78	30.92	2859.88	1.35%	211200.00
GREENE	50.00	6.00	0.00	0.00	0.00	0.00	56.00	0.02%	349440.00
GRUNDY	6162.00	1127.72	0.00	0.00	0.00	0.00	7289.72	2.66%	273920.00
HANDOK	101.00	0.00	0.00	0.00	0.00	0.00	101.00	0.02%	510080.00
HENRY	2676.00	0.00	0.00	0.00	0.00	0.00	2676.00	0.51%	528640.00
JACKSON	4080.00	2276.60	253.90	268.00	578.50	577.50	8034.50	2.08%	385920.00
JEFFERSON	72.00	2737.24	0.00	0.00	0.00	0.00	2809.24	0.75%	373120.00
JERSEY	1.00	0.00	0.00	0.00	0.00	0.00	1.00	.00%	241280.00
JOHNSON	1.00	81.05	0.00	0.00	0.00	0.00	82.05	0.04%	220800.00
KANAWHA	2097.00	63.00	0.00	0.00	0.00	0.00	2160.00	0.49%	437760.00
KNOX	11434.00	9987.69	0.00	244.00	0.00	0.00	21665.69	4.70%	460800.00
LASALLE	1213.00	0.00	0.00	0.00	0.00	0.00	1213.00	0.16%	737920.00
LIVINGSTON	46.00	0.00	0.00	0.00	0.00	0.00	46.00	0.01%	668800.00
MADISON	7.00	0.00	0.00	0.00	0.00	0.00	7.00	.00%	476160.00
MARSHALL	1.00	0.00	0.00	0.00	0.00	0.00	1.00	.00%	255360.00
MCDONOUGH	6.00	43.00	77.00	174.00	207.00	185.00	692.00	0.19%	372480.00
MENARD	0.00	6.00	0.00	0.00	0.00	0.00	6.00	.00%	202240.00
MERCER	25.00	0.00	0.00	0.00	0.00	0.00	25.00	0.01%	364160.00
MORGAN	4.00	0.00	0.00	0.00	0.00	0.00	4.00	.00%	366080.00
MONTGOMERY	1265.00	7994.78	117.00	140.00	142.00	7.00	9665.78	2.39%	403840.00
PERRY	13084.00	20429.35	1542.60	1082.80	2342.65	2141.00	40622.40	14.33%	283520.00

TABLE 5 (Continued)

COUNTY	PRIOR TO LAW	1/1/62 THROUGH 6/30/81	7/1/81 THROUGH 6/30/82	7/1/82 THROUGH 6/30/83	7/1/83 THROUGH 6/30/84	7/1/84 THROUGH 6/30/85	TOTAL COUNTY ACREAGE DISTURBED	PERCENT OF COUNTY DISTURBED	ACRES IN COUNTY
PIKE	1.00	0.00	0.00	0.00	0.00	0.00	1.00	.00%	540160.00
POPE	0.00	53.24	0.00	0.00	0.00	0.00	53.24	0.02%	239080.00
RANDOLPH	2387.00	9919.45	770.20	488.40	115.80	118.20	13799.05	3.57%	386560.00
SALINE	5584.00	6261.41	292.22	903.15	429.15	622.07	14092.00	5.69%	247680.00
SCOTT	1.00	0.00	0.00	0.00	0.00	0.00	1.00	.00%	161280.00
SCHUYLER	1327.00	1036.00	0.00	0.00	0.00	21.10	2384.10	0.86%	277760.00
STARK	239.00	2447.39	0.00	0.00	0.00	0.00	2686.39	1.45%	184960.00
ST. CLAIR	5948.00	7681.00	95.40	185.50	168.30	98.40	14176.60	3.21%	440960.00
VERMILLION	4208.00	1151.70	0.00	0.00	0.00	0.00	5359.70	0.93%	575360.00
WARASH	6.00	4.00	0.00	0.00	0.00	0.00	10.00	0.01%	145280.00
WILL.	4698.00	1624.36	0.00	0.00	0.00	0.00	6322.36	1.17%	540800.00
WILLIAMSON	7792.00	8762.80	600.55	581.30	190.30	311.41	18238.36	6.46%	282240.00
	*1	*2						*3	
TOTALS	103181.00	111285.93	4645.07	4913.75	4873.46	4242.10	233141.33	0.65%	

ACRES IN ILLINOIS - 36,096,000

*1 DATA PROVIDED BY THE COOPERATIVE WILDLIFE RESEARCH LABORATORY, SIU

*2 DATA TO 6/30/71 PROVIDED BY COOPERATIVE WILDLIFE RESEARCH LABORATORY, SIU

*3 0.65 PERCENT TOTAL ACREAGE DISTURBED BY SURFACE MINING LAND IN ILLINOIS

FIGURE 1— SURFACE COAL MINING
DISTURBED ACRES — FISCAL YEAR

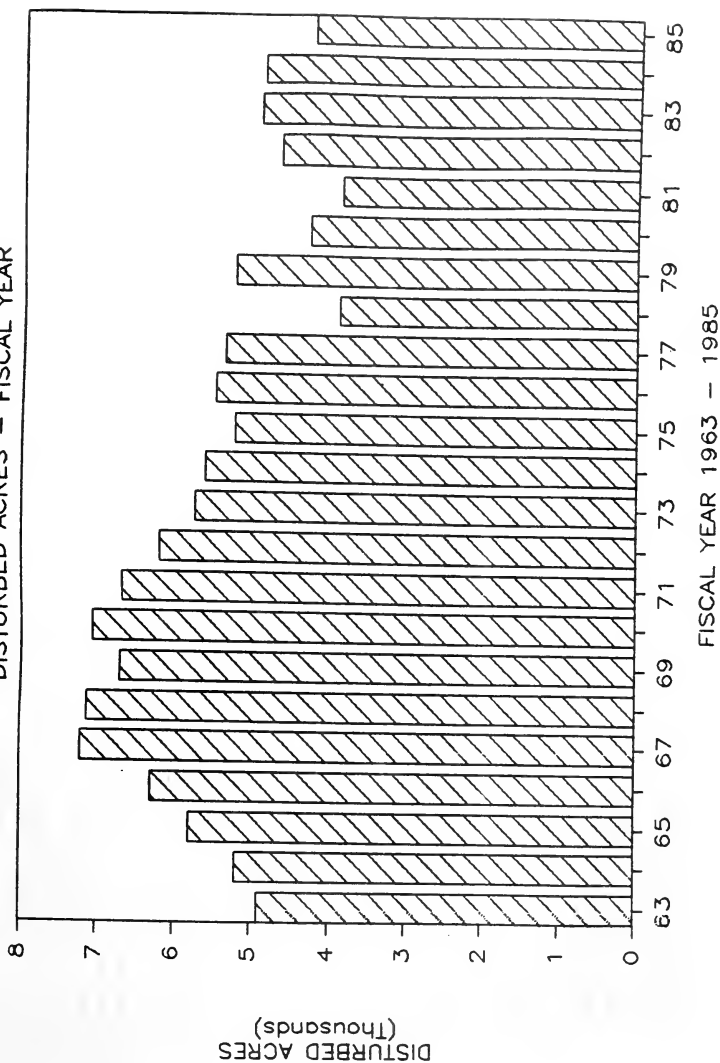


TABLE 6

The Department has also issued refuse disposal permits for coal and aggregate mining under SMLRA and SMLCRA (Table 6). A total of 165 permits have been issued under both Acts with 70 presently in effect. A total of 4,564.67 acres have been permitted for refuse disposal. Bond has been released on 2,521.49 acres. Please note that coal figures have changed since last year's report. The main reason for this is that many of these sites have been re-permitted under the permanent program, and the older permits have been released. Some of the changes have resulted because of the implementation of new, and more accurate, data gathering procedures.

TABLE 6
SUMMARY OF REFUSE DISPOSAL PERMITS BY RECLAMATION ACT

ACT	PERMITS IN EFFECT	ACREAGE UNDER BOND	PERMITS ISSUED	TOTAL ACREAGE	PERMITS RELEASED	ACREAGE RELEASED
<u>SMLRA</u>						
COAL	0	0.00	32	409.92	32	409.92
GOB SLURRY	8	536.20	17	761.27	9	225.07
TOTAL COAL REFUSE	8	536.20	49	1171.19	41	634.99
CLAY & SHALE	1	2.00	1	2.00	0	0.00
LIMESTONE	1	1.00	1	1.00	0	0.00
SAND & GRAVEL	NONE	0.00	NONE	0.00	NONE	0.00
SILICA SAND	3	15.00	3	15.00	0	0.00
TOTALS	13	554.20	54	1189.19	41	634.99
<u>SMLCRA</u>						
COAL	18	373.98	52	947.59	34	573.61
GOB SLURRY	17	890.44	26	2091.03	9	1200.59
TOTAL COAL REFUSE	35	1264.42	78	3038.62	43	1774.20
CLAY & SHALE	3	13.50	7	115.30	4	101.80
LIMESTONE	3	5.00	9	12.50	6	7.50
SAND & GRAVEL	5	63.00	6	66.00	1	0.00
SILICA SAND	11	143.06	11	143.06	0	3.00
TOTALS	57	1488.98	111	3375.48	54	1886.50
COMPOSITE TOTAL - ALL REFUSE	70	2043.18	165	4564.67	95	2521.49

TABLE 7

In Table 7, acreage to be reclaimed under surface mining permit reclamation plans approved in 1985 is described by mineral product. Total permitted acreage, largely for aggregate mines, is 718.91 acres. Table 7 lists the reclaimed areas by two major categories: slope and texture (capability) and land use. Capability to which the land must be reclaimed is determined by the Department and is dependent upon the capability prior to mining activity. The postmining land use, however, may also involve personal choice of the landowner or preferred land management practices (i.e., the Department may allow row crop capable land to be used as pasture land). For the land permitted in this time frame for all types of surface mining, 47 percent will be reclaimed to a pit floor, water, highwall or road (Misc.*1) while 32 percent will have a maximum grade of 30 percent, and 20 percent will have a maximum grade of 15 percent.

According to land use plans, 52 percent of the land will be reclaimed to agricultural use, 35 percent to water use, 7 percent for industrial use and 2 percent for forest use.

SUMMARY OF APPROVED RECLAMATION PLANS ON ACRES TO BE MINED
CALENDAR YEAR 1985

PRODUCT	SLOPE AND TEXTURE					LAND USE						
	ORIGINAL CONTOUR RULE 1104	ORIGINAL CONTOUR	MAXIMUM GRADE OF 15%	GRADE OF 30%	MISC.*1	TOTALS	ACRI- CULTURE	WILD- LIFE	FOREST	INDUS- TRIAL	WATER	TOTAL
CLAY & SHALE	0.00	0.00	0.00	0.00	12.00	12.00	0.00	0.00	0.00	0.00	12.00	12.00
COAL #2	0.00	6.10	13.30	4.50	6.10	30.00	17.10	6.90	0.00	0.00	6.00	30.00
LIMESTONE	0.00	0.00	235.40	36.67	179.98	452.05	256.57	11.50	7.00	49.50	127.48	452.05
SAND & GRAVEL	0.00	0.00	21.00	56.80	48.20	126.00	70.80	0.00	7.00	0.00	48.20	126.00
SILICA SAND	0.00	0.00	22.00	14.00	62.86	98.86	30.00	6.00	0.00	3.00	59.86	98.86
TOTALS	0.00	6.10	291.70	111.97	309.14	718.91	374.47	24.40	14.00	52.50	253.54	718.91
PERCENT	0%	1%	40%	16%	43%	100%	52%	3%	2%	7%	35%	100%

*1 PIT FLOOR, WATER, HIGHWALL, ROADS, ETC.

*2 INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

TABLE 8

Under SMLCRA, the Department is required to hold public hearings to discuss proposed land reclamation plans when requested by a county board or commission in the county where mining is proposed. In sand and gravel, one public hearing was conducted in Grundy County in 1985.

TABLE 8

**SUMMARY OF PUBLIC HEARINGS HELD BY
DEPARTMENT UNDER SMLCRA
(CALENDAR YEAR 1985)**

PRODUCT	COUNTY	NUMBER OF HEARINGS
SAND & GRAVEL	GRUNDY	1
TOTALS		1

TABLE 9

Table 9 shows, by mineral product, the type of land use during the five-year period preceding surface mining permit issuance. In addition to land with permits issued for aggregate mines during 1985, also shown are coal acres permitted in accordance with permanent program requirements as incidental boundary revisions to interim program permits.

For the five-year period, 60 percent of 718.91 acres was used for agricultural purposes (crops or pasture). A total of 34 percent was used for forest, 5 percent for industrial use and 1 percent for water.

TABLE 9

**SUMMARY OF PREMINING LAND USES DURING PRECEDING
FIVE-YEAR PERIOD FOR PERMITS AND INCIDENTAL BOUNDARY REVISIONS
TO INTERIM PERMITS ISSUED DURING CALENDAR YEAR 1985**

PRODUCT	CROP	PASTURE	FOREST	WATER	IND.*1	TOTALS
CLAY & SHALE	0.00	0.00	12.00	0.00	0.00	12.00
COAL *2	0.00	2.60	21.40	6.00	0.00	30.00
LIMESTONE	264.58	36.30	134.47	0.00	16.70	452.05
SAND & GRAVEL	81.00	11.20	32.00	0.00	1.80	126.00
SILICA SAND	32.86	2.00	45.70	0.00	18.30	98.86
TOTALS (ACRES)	378.44	52.10	245.57	6.00	36.80	718.91
PERCENT	53%	7%	34%	1%	5%	100%

* 1. INDUSTRIAL AND RESIDENTIAL

* 2. INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

TABLE 10

Noncoal surface mining permit applicants are required to submit information pertaining to land ownership and assessed valuation for acres to be surface mined. For permits used during 1985, such data are summarized in Table 10 by mineral type. Information regarding the assessed valuation is not required in the permit application utilized for coal mining operations under the permanent program. An assessed valuation breakdown for coal operations was not available for Table 10.

TABLE 10

ASSESSED VALUATION (DOLLARS PER ACRE) FOR MINE PERMIT ACREAGE
CALENDAR YEAR 1985

PRODUCT	\$1-49	50-99	100-149	150-199	200-249	250-299	300-349	350-399	400-499	500-599	600-1000	1000+	TOTALS
CLAY & SHALE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	12.00
COAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00*
LIMESTONE	58.00	68.00	7.00	72.38	145.00	28.17	30.00	37.50	0.00	6.00	0.00	0.00	452.05
SAND & GRAVEL	0.00	8.00	56.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	38.00	126.00
SILICA SAND	6.00	0.00	21.00	29.10	12.26	0.00	0.00	0.00	5.50	0.00	25.00	0.00	98.86
TOTALS	64.00	76.00	84.00	101.48	157.26	28.17	54.00	37.50	5.50	6.00	37.00	38.00	718.91

*INFORMATION NOT AVAILABLE ON INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

TABLE 11

Table 11 shows, by product type, the number of surety bonds held by the Department for surface mining permits and refuse disposal area permits, for both surface mines and refuse land, that were issued in 1985. Also shown are bonds held on previously issued permits.

A total of 52 nonpermanent program surface mining permit bonds were issued in 1985 for 718.91 acres at a value of \$1,177,650. Thirty-three of the bonds were for limestone operations. The average surface mining bond rate per acre is \$1,638.10. The surety bond data for active coal mining is reflected in the new permanent program Table 18. For refuse disposal area permits, bond was received in 1985 for 48.99 acres for silica sand operations, at a value of \$25,200. With bonds held on previously issued permits, the total bond held by the Department for 1985 was \$323,131,726 for surface mining permits and \$2,712,684 for refuse disposal area permits. Table 18 contains permanent program permit bonds.

TABLE 11

SUMMARY OF SURETY BONDS FOR SURFACE MINING PERMITS AND REFUSE LAND PERMITS

PRODUCT	SURFACE MINING PERMITS				REFUSE LAND PERMITS			
	ISSUED IN 1985		BONDS HELD ON PREVIOUS PERMITS IN \$	TOTAL BONDS HELD IN \$	ISSUED IN 1985		BONDS HELD ON PREVIOUS PERMITS IN \$	TOTAL BONDS HELD IN \$
	NO. OF BONDS	ACRES UNDER BOND			NO. OF BONDS	ACRES UNDER BOND		
CLAY & SHALE	1	12.00	12000.00	58810.00	0	0.00	47600.00	47600.00
COAL	6*	30.00	107700.00	317455231.00	NOT APPLICABLE		2512320.00	2512320.00
LIMESTONE	33	452.05	777950.00	3204225.00	0	0.00	3000.00	3000.00
SAND & GRAVEL	6	126.00	161200.00	842950.00	0	0.00	22000.00	22000.00
SILICA SAND	6	98.86	118800.00	500560.00	2	48.99	102564.00	127764.00
TOTALS	52	718.91	1177650.00	321954076.00	2	48.99	25200.00	2712684.00

* INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

TABLE 12

Methods to remove overburden for surface mining reported for 1985 are summarized in Table 12 for all types of mineral extraction (aggregates primarily) and pre-permanent program coal. Of the total, dozer and scraper machinery were used on 426.44 acres and dragline machinery on 264.50 acres. The remainder of the acreage constituted miscellaneous areas which may not have incurred actual mining (i.e., haulage roads) or may have employed an alternate method for mining. Mining technique for coal extraction is no longer being reported under the permanent program. However, most coal is removed by dragline.

TABLE 12

**ACREAGE BEING MINED SUMMARIZED BY TECHNIQUE
EMPLOYED AND MINERAL PRODUCED FOR PERMITS
ISSUED DURING CALENDAR YEAR 1985**

PRODUCT	DOZER & SCRAPER	DRAG- LINE	MISC.	TOTAL
CLAY & SHALE	12.00	0.00	0.00	12.00
COAL *	0.00	15.00	15.00	30.00
LIMESTONE	207.58	231.50	12.97	452.05
SAND & GRAVEL	108.00	18.00	0.00	126.00
SILICA SAND	98.86	0.00	0.00	98.86
TOTAL	426.44	264.50	27.97	718.91

* INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

TABLE 13

Table 13 shows, by mineral type, the depth of overburden primarily for aggregate mining permits issued in 1985. A total of 304.43 acres, had overburden depth between 11 and 25 feet. Another 257.48 acres had overburden depth in the 26 to 50 feet range, and 125.00 acres were from 0 to 10 feet. Overburden depth for aggregate operations is relatively shallow, usually from 0 to 50 feet. The miscellaneous 15.0 acres for coal removal was utilized for activities such as sediment ponds, drainage ditches and buffer areas under interim program permits.

TABLE 13

**SUMMARY OF OVERBURDEN DEPTH CATEGORY, BY MINERAL PRODUCT
FOR PERMITS ISSUED CALENDAR YEAR 1985 (ACRES)**

PRODUCT	0-10 FT.	11-25 FT.	26-50 FT.	51-75 FT.	MISC.	TOTAL
CLAY & SHALE	0.00	12.00	0.00	0.00	0.00	12.00
COAL *	0.00	0.00	0.00	15.00	15.00	30.00
LIMESTONE	55.00	172.17	222.88	2.00	0.00	452.05
SAND & GRAVEL	70.00	56.00	0.00	0.00	0.00	126.00
SILICA SAND	0.00	64.26	34.60	0.00	0.00	98.86
TOTAL	125.00	304.43	257.48	17.00	15.00	718.91

* INCIDENTAL BOUNDARY REVISIONS TO INTERIM PERMITS

COAL
PERMANENT PROGRAM
(1980 Act)

With initiation of the state's permanent program June 1, 1982, under the 1980 Act for regulating coal mine permitting and reclamation, new methods of reporting data were initiated. The following Tables reflect permitting, inspection, enforcement and citizen involvement activities under the new program.

TABLE 14

All surface and underground coal mining and carbon recovery operations with coal extraction and reclamation activities proposed after February 1, 1983, were required to be repermited under the new program. A total of 174 new permit applications have been submitted in the program to date. A total of 124 permits had been issued through 1984. Forty-seven were issued last year. Operators who filed a timely permanent program permit application may continue to operate under interim program permits until a new permit is issued. However, all permanent program performance standards have been in force since February 1, 1983.

In 1985, a total of 18 permits were issued for surface mines, six for carbon recovery operations, 21 for underground mines and two for minor underground facilities. A total of 23,621.05 acres were permitted and have had fees assessed, with the bulk of that land for surface mines. Fees assessed for permit application include a one-time fee of \$125 per bonded acre to be surface mined for the life of the permit and \$5 per acre each year the bond is in force for unmined land used for support facilities. These fees may be paid incrementally or as a lump sum. For surface mines, \$1,130,491 was assessed in 1985, \$155,822.50 for underground mines, \$9,257.50 for carbon recovery operations and \$205.00 for minor underground facilities. A per acre average of approximately \$49 was assessed for surface mines and approximately \$25 for underground mines, carbon recovery operations and minor underground facilities. Figures in Table 14 are for the total assessed, not total collected, as the operator may elect to pay the fee on an annual incremental basis.

TABLE 14

PERMANENT PROGRAM PERMITS ISSUED AND PERMIT
FEES DUE DURING PERMIT TERM (CALENDAR YEAR)

CALENDAR YEAR	SURFACE			CARBON RECOVERY			UNDERGROUND		
	PERMITS	ACRES	FEES IN \$ *	PERMITS	ACRES	FEES IN \$ *	PERMITS	ACRES	FEES IN \$ *
1983	10	15,984.80	1,002,245.00	4	651.40	15,562.50	5	2,987.10	74,672.50
1984	33	38,339.60	2,524,670.00	8	652.24	16,323.00	12	4,354.22	108,850.00
1985	18	16,930.05	1,130,491.00	6	370.48	9,257.50	21	6,313.22	155,822.50
TOTALS	61	71,254.45	4,657,406.00	18	1,674.12	41,143.00	38	13,654.54	339,345.00

CALENDAR YEAR	MINOR UNDERGROUND FACILITIES			TOTALS		
	PERMITS	ACRES	FEES IN \$ *	PERMITS	ACRES	FEES IN \$ *
1983	3	35.91	937.50	22	19,659.21	1,093,417.50
1984	2	7.14	195.00	55	43,353.20	2,650,038.00
1985	2	8.20	205.00	47	23,621.95	1,295,776.00
TOTALS	7	51.25	1,337.50	124	86,634.36	5,039,231.50

* AMOUNT SHOWN IS FOR LIFE OF PERMIT. FEES CAN BE PAID ON INCREMENTAL BASIS.

TABLE 15

Table 15 has been changed this year to give a more detailed picture of how acres are being affected under the permanent program. A reaffected column has been added to both the mined overburden and surface facilities categories. Reaffected acres are acres which were affected in fiscal year 1985 but had also been affected either pre-law or under a previous permit.

An updated category has been added for both surface mines and carbon recovery. Updated acres are those which were declared affected under interim permits and have been repermited for continued use in the permanent program. In fiscal year 1985 for surface mines 3,843.29 acres were mined, 406.70 acres were reaffected; 4,711.59 acres were affected for surface facilities and related activities; 2,621.60 acres were reaffected for surface facilities and 3,450.52 acres were updated.

Since there typically is no overburden removal in carbon recovery operation, the acres affected are designated as new, reaffected and updated. In fiscal year 1985, carbon recovery operations affected 5.10 new acres, 166.97 reaffected acres and 85 acres were updated.

The total acres declared affected in fiscal year 1985 were 14,772.77, bringing the total affected for permanent program permits to 21,113.31 acres.

TABLE 15

**ACRES AFFECTED UNDER PERMANENT PROGRAM PERMITS
FOR SURFACE MINES & CARBON RECOVERY OPERATIONS**

YEAR	SURFACE MINES				
	MINED NEW	OVERBURDEN REAFFECTED	SURFACE NEW	FACILITIES REAFFECTED	UPDATED*
7/1/83 TO 6/30/83	303.20	0.00	1,288.00	0.00	0.00
7/1/83 TO 6/30/84	876.80	0.00	2,842.70	39.90	518.00
7/1/84 TO 6/30/85	3,843.29	406.70	4,711.59	2,621.60	2,932.52
TOTALS	5,023.29	406.70	8,842.29	2,661.50	3,450.52

YEAR	CARBON RECOVERY			TOTALS			
	NEW	REAFFECTED	UPDATED*	NEW	REAFFECTED	UPDATED*	AFFECTED
7/1/83 TO 6/30/83	213.00	0.00	0.00	1,804.20	0.00	0.00	1,804.20
7/1/83 TO 6/30/84	116.64	33.00	109.30	3,836.14	72.90	627.30	4,536.34
7/1/84 TO 6/30/85	5.10	166.97	85.00	8,559.98	3,195.27	3,017.52	14,772.77
TOTALS	334.74	199.97	194.30	14,200.32	3,268.17	3,644.82	21,113.31

* ACRES DECLARED AFFECTED AFTER 2/1/83 FOR INTERIM PERMITS BEING INCORPORATED INTO PERMANENT PROGRAM PERMITS.

FIGURE 2

Figure 2 is a graphic representation of the information found in Table 15. Please note that the information is only for permanent program permits which have been issued. Many more acres were affected in fiscal years 1983 and 1984 under interim permits. For a more complete picture of the total acres affected by mining in these years, please refer to Table 5 and Figure 1.

The legend abbreviations for the surface mining portion of Figure 2 are:

MN - Mined - new acres	SN - Surface facilities - new acres
MR - Mined - reaffected acres	SR - Surface facilities - reaffected acres
U - Updated acres	

For the carbon recovery portion of Figure 2 the legend abbreviations are:

NEW - New acres	UP - Updated acres
REA - Reaffected acres	

TABLE 16

Land use categories have been expanded under the permanent program for reclamation of coal-mined lands. The total amount of acres involved in pre- and postmining land uses for surface and underground mine and carbon recovery operations are reflected in the top portion of Table 16. In the lower portion of the Table, percentages of the annual total for each pre- and postmining land use for 1983, 1984 and 1985 are shown.

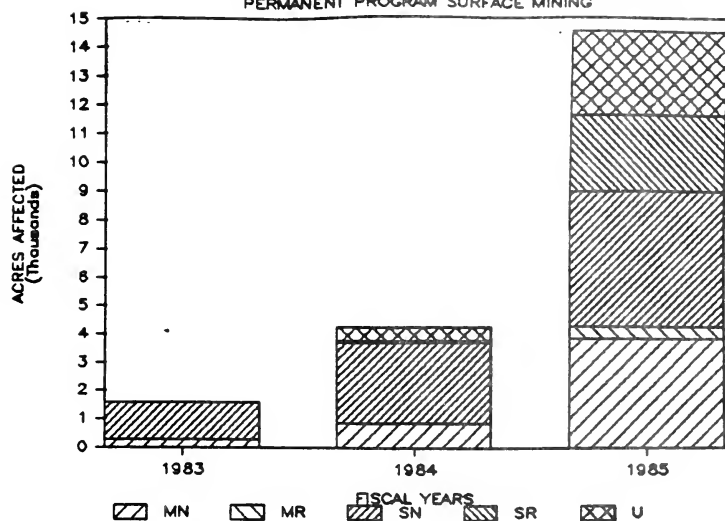
Under the permanent program, the physical and chemical capabilities of the land must be returned after mining. With Department approval, however, land use may be determined by local land management decision-makers, and need not correspond to capability. Land is often initially restored to pasture to regain tilth, organic matter and nutrients which may be reduced by the mining process, before row crop production is started.

For surface mines in 1985, postmining cropland use decreased as well as forestry, industrial/commercial, residential and undeveloped land uses. Postmining land use acreage increased for pasture, fish and wildlife and water. For carbon recovery operations, pasture, fish and wildlife and industrial/commercial uses increase. Little or no change occurred for cropland, forestry and water uses. Undeveloped land uses decreased. For underground mines, pasture, forestry, fish and wildlife and water uses increase after mining. Cropland use decreased as well as industrial/commercial, residential and undeveloped land uses.

For underground mines, the major drop in industrial/commercial land use reflects the reclamation of areas used for support facilities such as preparation plants and refuse disposal areas. For carbon recovery operations, the major drop in undeveloped land use reflects the reclamation of gob and refuse disposal areas, largely from previously abandoned mine sites.

FIGURE 2—AFFECTED ACREAGE

PERMANENT PROGRAM SURFACE MINING



PERMANENT PROGRAM CARBON RECOVERY

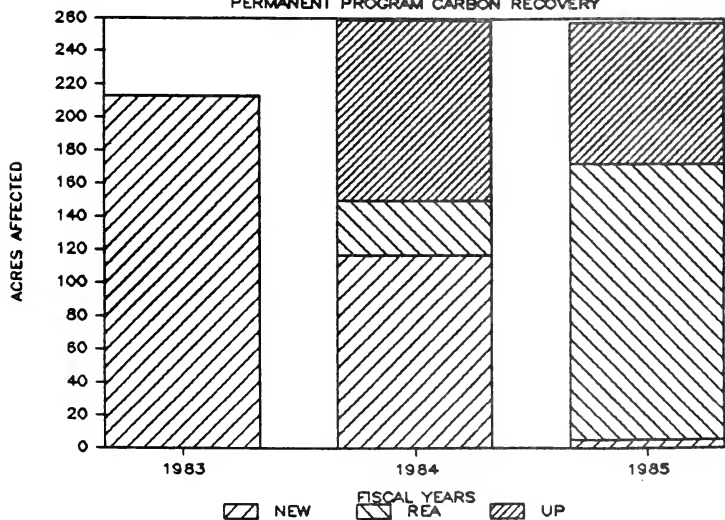


TABLE 16

SUMMARY OF LAND USES PRECEDING MINING AND
APPROVED POSTMINING LAND USES FOR PERMANENT PROGRAM
COAL PERMITS ISSUED DURING CALENDAR YEAR

CALENDAR YEAR	LAND USE (ACRES)									
	CROPLAND	PASTURE	FORESTRY	RESIDENTIAL	IND/COMM	RECREATION	FISH & WILDLIFE	UNDEVELOPED	WATER	TOTAL
SURFACE MINES										
1983 PREMINING	5797.70	3446.25	1701.40	26.45	3735.90	0.00	194.00	751.50	331.60	15984.80
1983 POSTMINING	4903.40	6789.23	1167.98	5.90	137.77	0.00	1502.92	194.60	1283.00	15984.80
1984 PREMINING	18184.50	7433.30	6144.60	129.80	2189.40	0.00	606.20	2676.30	975.50	38339.60
1984 POSTMINING	15091.70	11110.90	4877.80	17.60	955.20	0.00	2790.50	1376.70	2119.20	38339.60
1985 PREMINING	5428.90	3191.64	3017.86	64.70	2171.00	0.00	14.01	2275.05	766.89	16930.05
1985 POSTMINING	3392.55	6342.39	2630.99	13.20	442.78	0.00	2466.92	414.06	1277.16	16930.05
CARBON RECOVERY										
1983 PREMINING	0.00	184.40	14.10	0.00	192.10	0.00	0.00	244.20	16.60	651.40
1983 POSTMINING	0.00	565.20	13.80	0.00	1.30	0.00	4.00	0.00	67.10	651.40
1984 PREMINING	23.50	1.80	14.30	0.00	80.74	0.00	11.20	509.76	10.94	652.24
1984 POSTMINING	23.50	226.81	4.30	0.00	7.46	0.00	37.95	224.14	128.08	652.24
1985 PREMINING	14.96	0.00	4.16	0.00	1.20	0.00	5.00	321.94	23.22	370.48
1985 POSTMINING	12.30	264.63	0.36	0.00	13.37	0.00	20.60	29.60	29.62	370.48
UNDERGROUND MINES										
1983 PREMINING	1426.10	966.60	7.00	3.00	335.00	0.00	5.00	140.40	104.00	2987.10
1983 POSTMINING	833.00	974.40	40.20	0.00	2.00	0.00	887.80	94.70	155.00	2987.10
1984 PREMINING	2035.78	341.50	207.31	14.21	1180.94	0.00	46.20	501.72	26.56	4354.22
1984 POSTMINING	929.70	2431.71	330.22	0.00	7.10	0.00	456.96	74.90	123.63	4354.22
1985 PREMINING	1808.24	451.85	93.47	3.54	3375.19	0.00	3.60	473.54	103.79	6313.22
1985 POSTMINING	941.04	3963.22	113.92	0.90	151.47	0.00	383.86	257.56	501.25	6313.22

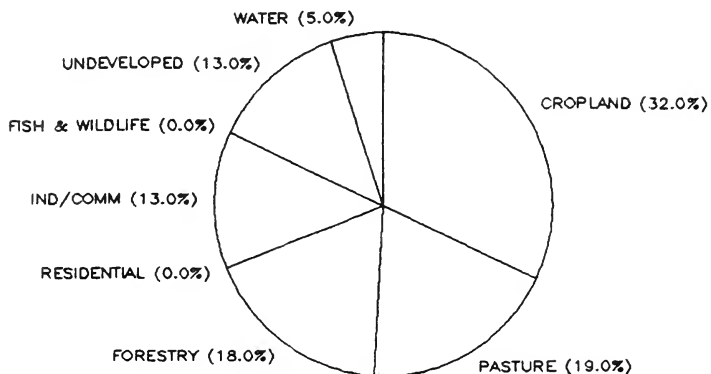
LAND USE AS A PERCENTAGE OF ANNUAL TOTAL										
SURFACE MINES										
1983	PREMINING	36%	22%	11%	0%	23%	0%	1%	5%	2%
	POSTMINING	31%	43%	7%	0%	1%	0%	9%	1%	8%
1984	PREMINING	47%	19%	16%	0%	6%	0%	2%	7%	3%
	POSTMINING	39%	29%	13%	0%	2%	0%	7%	4%	6%
1985	PREMINING	32%	19%	18%	0%	13%	0%	0%	13%	5%
	POSTMINING	20%	37%	16%	0%	3%	0%	15%	2%	7%
CARBON RECOVERY										
1983	PREMINING	0%	28%	2%	0%	30%	0%	0%	37%	3%
	POSTMINING	0%	87%	2%	0%	0%	0%	1%	0%	10%
1984	PREMINING	4%	0%	2%	0%	12%	0%	2%	78%	2%
	POSTMINING	4%	35%	1%	0%	1%	0%	6%	34%	19%
1985	PREMINING	4%	0%	1%	0%	0%	0%	1%	87%	7%
	POSTMINING	3%	71%	0%	0%	4%	0%	6%	8%	8%
UNDERGROUND MINES										
1983	PREMINING	48%	32%	0%	0%	11%	0%	0%	5%	4%
	POSTMINING	28%	33%	1%	0%	0%	0%	30%	3%	5%
1984	PREMINING	47%	8%	5%	0%	27%	0%	1%	11%	1%
	POSTMINING	21%	56%	8%	0%	0%	0%	10%	2%	3%
1985	PREMINING	29%	7%	1%	0%	53%	0%	0%	8%	2%
	POSTMINING	15%	63%	2%	0%	2%	0%	6%	4%	8%

* INDUSTRIAL/COMMERCIAL

FIGURE 3

The pre and postmining land use percentages for surface mines shown in Table 16 are graphically displayed in Figure 3.

FIGURE 3-1985 SURFACE MINING LAND USE
PREMINING



APPROVED POSTMINING

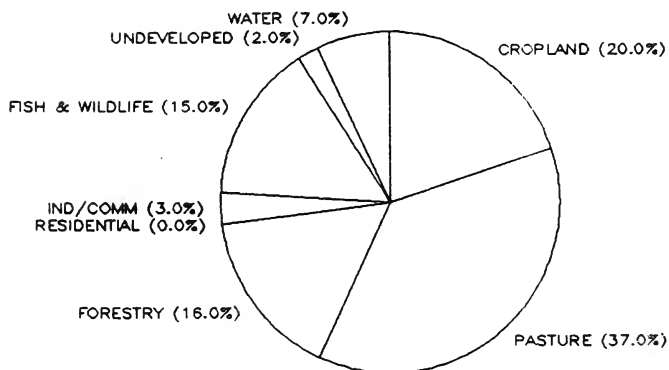


TABLE 17

Land capability for vegetative production including premining physical and chemical characteristics must be returned after mining. Table 17 illustrates pre and postmining land capability for surface mined and carbon recovery acres. However, data is not complete due to changes in recording methods being implemented under the permanent program.

The U.S. Soil Conservation Service (SCS) has determined that prime farmland is generally Class I and II land under its classification system and has the best characteristics for food, feed, forage, fiber and oilseed crop production. It must have a slope less than 10 percent, no rockiness or flooding during the growing season nor crop yields reduced more than once in two years. To be considered prime farmland under the permanent program, the land must also have been used for cropland five or more out of the last 10 years before acquisition for mining. If this criterion cannot be applied, prime farmland may be given an historic use exemption (negative determination) from post-mining restoration standards.

High capability cropland is presently identified by the Department as Class I, II and III land other than prime farmland with slope generally less than 12 percent. Class IV land is also eligible where slope is less than five percent. Limited capability includes all other acreage not having a prime farmland or high capability classification.

For surface mines in 1985 (totals), approximately half the premining prime farmland capability was restored. The remaining acres received an exemption from prime farmland restoration standards due to either grandfathering or historic use (negative) determinations. Exempted prime farmland is required to be restored to high capability standards.

The table shows a decrease of 507.79 acres of high capability land after mining.

Nearly all of the apparent loss of high capability land to limited capability land can be attributed to five permits. Under the first of these, land which had been mined and graded prior to any reclamation laws was considered prime farmland by the Soil Conservation Service but was granted an exemption from the prime farmland restoration requirements by the Department. Because the area was not originally reclaimed as specified in the prime farmland regulations or high capability regulations, it would be impossible for the operator to reclaim the area after remining to the standards set forth in the regulations. The operator has however, agreed to reclaim the area to the same condition as exists prior to remining. This will result in no loss of capability.

A second operation appears to be losing high capability land, but when this permit and the applicaiton for an adjoining site are considered together there is actually a slight gain in high capability land. So, for this mining field as a whole, high capability land actually increases.

Another site contains an area originally permitted in 1976. Reclamation under the 1976 permit required the area to be reclaimed for wildlife as per a previous agreement with the Illinois Department of Conservation and the U.S. Fish and Wildlife Service.

A fourth operation is an area which is almost entirely high capability land premining. There is to be an incline and a final cut in the area. The company proposed to fill these with coal refuse, which would have allowed more areas to be reclaimed to high capability, but because of zoning requirements the local community with jurisdiction over the area would not allow the inclines to be filled with refuse.

The final permit contained old existing inclines which are to be used for coal refuse disposal. Even though the inclines were in existence prior to permitting, the soils map submitted showed the area prior to any disturbance as high capability. When the actual conditions are considered, there is no loss of high capability land for this permit.

For carbon recovery operations, 3.02 acres of prime farmland existed prior to mining. These prime farmland acres were exempt from prime farmland standards and were reclaimed to high capability standards along with all 12.30 premining high capability acres.

TABLE 17

**PREMINING AND APPROVED POSTMINING LAND CAPABILITY
FOR PERMANENT PROGRAM COAL PERMITS ISSUED (ACRES)**

	CALENDAR YEAR 1983			CALENDAR YEAR 1984			CALENDAR YEAR 1985			TOTALS		
	PRE-MINING	POST-MINING	EXEMPT	PRE-MINING	POST-MINING	EXEMPT	PRE-MINING	POST-MINING	EXEMPT	PRE-MINING	POST-MINING	EXEMPT
CAPABILITY												
SURFACE MINES												
PRIME FARMLAND	1079.20	493.40	585.80	7482.43	3236.40	4246.03	1007.66	509.85	497.81	9569.29	4239.65	5329.64
HIGH CAPABILITY	734.3.90	7795.10		12811.28	17188.61		6649.94	6142.15		26805.12	31125.86	
LIMITED CAPABILITY	7561.70	7696.30		18045.89	17914.59		9272.45	10278.05		34880.04	35888.94	
TOTALS	15984.80	15984.80	585.80	38339.60	38339.60	4246.03	16930.05	16930.05	497.81	71254.45	71254.45	5329.64
CARBON RECOVERY												
PRIME FARMLAND	0.00	0.00	0.00	0.00	0.00	0.00	3.02	0.00	3.02	3.02	0.00	3.02
HIGH CAPABILITY	91.30	227.50		23.50	23.50		12.30	15.32		127.10	266.32	
LIMITED CAPABILITY	560.10	423.90		628.74	628.74		355.16	355.16		1544.00	1407.80	
TOTALS	651.40	651.40	0.00	652.24	652.24	0.00	370.48	370.48	3.02	1674.12	1674.12	3.02
GRAND TOTAL	16636.20	16636.20	585.80	38991.84	38991.84	4246.03	17300.53	17300.53	500.83	72928.57	72928.57	5332.66

TABLE 18

Surety bond guarantees funds for reclamation to be performed by the state should an operator fail to perform. As reclamation is accomplished, bond obligation can be released in three phases or totally at the end of all reclamation operations. In Table 18, the total amount of surety bonds submitted and remaining in dollars is \$439,439,695 for 71,728.22 surface coal mine acres permitted in 1983, 1984 and 1985. Over half of that bond was submitted for permanent program permits issued in 1984.

For carbon recovery operations, \$5,928,352.26 has been submitted since 1983 and remains under obligation to the Department. Approximately 70% of the bond was submitted in 1983. For underground mines, \$75,455,420 has been submitted since 1983 with 40% submitted in 1985.

A total of \$526,666,153.02 has been submitted since 1983 with none released. As with the permit fees, the operator may choose to incrementally bond the permit area under the permanent program. The bonds received figure does not reflect the total amount of surety bond requested for these operations due to the incremental bonding option.

TABLE 18

**SURETY BONDS FOR PERMANENT
PROGRAM PERMITS**

YEAR ORIGINAL PERMIT ISSUED	ACRES PERMITTED	BONDS RECEIVED IN \$ *	DOLLARS RELEASED			BONDS REMAINING \$
			PHASE I	PHASE II	PHASE III	
SURFACE MINES						
1983	16,015.30	103,538,035.00	—	—	—	103,538,035.00
1984	38,508.40	232,153,057.00	—	—	—	232,153,057.00
1985	17,204.52	103,748,603.00	—	—	—	103,748,603.00
TOTALS	71,728.22	439,439,695.00	0.00	0.00	0.00	439,439,695.00
CARBON RECOVERY						
1983	651.40	4,173,382.00	—	—	—	4,173,382.00
1984	654.61	1,669,303.76	—	—	—	1,669,303.76
1985	381.67	85,666.50	—	—	—	85,666.50
TOTALS	1,687.68	5,928,352.26	0.00	0.00	0.00	5,928,352.26
UNDERGROUND MINES						
1983	3,023.01	20,215,621.00	—	—	—	20,215,621.00
1984	4,378.21	25,445,017.00	—	—	—	25,445,017.00
1985	6,354.02	29,794,782.00	—	—	—	29,794,782.00
TOTALS	13,755.24	75,455,420.00	0.00	0.00	0.00	75,455,420.00
COMPOSITE TOTALS						
1983	19,689.71	127,927,038.00	—	—	—	127,927,038.00
1984	43,541.22	259,267,377.76	—	—	—	259,267,377.76
1985	23,940.21	139,471,737.26	—	—	—	139,471,737.26
TOTALS	87,171.14	526,666,153.02	0.00	0.00	0.00	526,666,153.02

* AMOUNT OF BONDS RECEIVED FOR PERMITS, IBR'S AND REVISIONS DURING YEAR.

TABLE 19

Table 19 shows the number of incidental boundary revisions, acres involved and fees and bond amount required under the permanent program. A total of 35 boundary revisions were issued during 1985 for surface mines and carbon recovery operations involving 285.66 acres, \$9,982.50 in fees and \$1,018,785 in surety bond. For underground mines, four boundary revisions were issued involving 32.60 acres, \$813.75 in fees and \$82,721 in surety bond.

TABLE 19

PERMANENT PROGRAM PERMIT INCIDENTAL BOUNDARY REVISIONS
ISSUED DURING CALENDAR YEAR 1985

YEAR	INCIDENTAL BOUNDARY REV.-SURFACE/OR*				INCIDENTAL BOUNDARY REV.-UNDERGROUND			
	# ISSUED	ACRES	FEE REQ.	BOND AMT. \$	# ISSUED	ACRES	FEE REQ.	BOND AMT. \$
1983	3	30.50	1,012.50	184,650.00	0	0.00	0.00	0.00
1984	14	171.17	10,195.75	1,088,112.00	5	16.85	425.00	45,410.00
1985	35	285.66	9,982.50	1,018,785.00	4	32.60	813.75	82,721.00
TOTALS	52	487.33	21,190.75	2,291,547.00	9	49.45	1,238.75	128,131.00

*CARBON RECOVERY

TABLE 20

Under the permanent program, the public may request that the Department conduct an informal conference and/or a public hearing to discuss a permit application. Informal conferences and public hearings may be requested, in writing, by any person whose interests are or may be adversely affected by the issuance of a permit, as well as any officer of any federal, state or local government agency. An administrative review hearing may also be requested, in writing, by the permittee, applicant or any interested person with interests which are or may be adversely affected by the Department's decision to grant or deny a permit application.

In 1985, no informal conferences were held on permit applications, three public hearings were held, and four administrative reviews were held. Table 20 contains a breakdown of where the hearings and reviews were held.

TABLE 20

**SUMMARY OF INFORMAL CONFERENCES, PUBLIC
HEARINGS AND ADMINISTRATIVE REVIEWS
FOR PERMANENT PROGRAM APPLICATIONS**

CALENDAR YEAR 1985

COUNTY	HEARINGS		
	INF CONF	PUB HRG	ADM REV
COLES	0	1	0
FRANKLIN	0	1	1
JACKSON	0	0	1
KNOX	0	0	1
PERRY	0	0	1
SALINE	0	1	0
TOTALS	0	3	4

TABLE 21

Under the 1980 Act, written citations are issued for any violation of the Act or the rules and regulations or conditions of a coal mining permit. In program year, June 1, 1984, - May 31, 1985, Table 21, there were a total of 289 violations cited. Twenty-two cessation of mining orders were issued where an imminent danger was posed to the environment or public safety or the operator failed to abate a violation. And, one order to show cause why a permit should not be suspended and the right to mine revoked was issued. If the Department determines that a pattern of willful violations exists it may issue a show cause order. Notice of violation requires remedial action and a time frame for violation abatement.

An average of at least one partial inspection per month must be made for each inspectable unit. And, an average of one complete inspection of the inspectable unit must be made every three months. In the program year 1985, a total of 1,199 partial and 623 complete inspections were made for 110 inspectable units.

The required frequency of inspections has improved every year since the first program year. In the past program year, 99.1 percent of the inspectable units were inspected as required by the regulations. The rate of notices of violation per inspection has increased to 0.16.

TABLE 21

**INSPECTIONS CONDUCTED AND ENFORCEMENT
ACTION TAKEN DURING PROGRAM YEAR**

PROGRAM YEAR	# OF INSPECTABLE UNITS	INSPECTIONS		REQUIRED INSPECTION FREQUENCY # OF UNITS MET	ENFORCEMENT ACTION	
		PARTIAL	COMPLETE		VIOLATIONS CO'S WRITTEN	SHOW CAUSE VIOLATIONS/ ORDERS INSPECTIONS
6/1/82 TO 5/31/83	114	1127	515	60	173	15
6/1/83 TO 5/31/84	106	1216	668	102	191	8
6/1/84 TO 5/31/85	110	1199	623	109	289	22
						1
						0
						1
						0.11
						0.10
						0.16

TABLE 22

Under the permanent program, the Department has the authority to assess and collect fines for each violation. A total of \$105,675 in fines was levied during program year 1985 for notices of violation. This is more than twice the amount levied in either of the past two years. A total of \$360,000 in fines were assessed for cessation orders issued during the same time frame. A total of \$114,945 has been collected and deposited in the General Revenue Fund for both NOV's and CO's during program year 1985. Court action is pending on the uncollected funds shown on Table 22.

TABLE 22

**CIVIL PENALTIES LEVIED AND AMOUNTS
RECEIVED FOR ENFORCEMENT ACTION TAKEN**

YEAR	CIVIL PENALTIES LEVIED IN \$		PENALTIES RECEIVED IN \$		PENALTY AMOUNT UNCOLLECTED IN \$*1	
	NOV'S	CO'S	NOV'S	CO'S	NOV'S	CO'S
6/1/82 - 5/31/83	43715.00	3000.00	32890*2		13825*2	
6/1/83 - 5/31/84	44537.00	73090.00	33082.00	4920.00	11455.00	68170.00
6/1/84 - 5/31/85	105675.00	360000.00	59945.00	55000.00	45730.00	305000.00

*1 COMPANY BANKRUPT, LEGAL ACTION PENDING, ETC.

*2 TOTAL PENALTIES COLLECTED FOR NOV'S AND CO'S

TABLE 23

Table 23 shows in program year June 1, 1984, - May 31, 1985, a total of 62 administrative review requests were received from operators. Of the 62 requests, 19 were withdrawn, 22 review hearings are pending and 39 hearings have been held with the Department's enforcement action being upheld by the hearing officer. Three unsuccessful defenses of enforcement actions by the Department were recorded for the year.

TABLE 23

**STATUS OF HEARINGS AND JUDICIAL REVIEWS REQUESTED
FOR ENFORCEMENT ACTION TAKEN*1**

YEAR	# OF VIOLATIONS WRITTEN	# OF HEARINGS REQUESTED	# OF REQUESTS WITHDRAWN	# OF REVIEWS PENDING	# OF SUCCESSFUL DEFENSES	# OF UNSUCCESSFUL DEFENSES	# OF JUDICIAL REVIEWS REQUESTED
6/1/83 TO 5/31/84	191	33	6	14	13*	0	0
6/1/84 TO 5/31/85	289	62	19	22	39	3	4

ONE NOTICE VACATED AS A RESULT OF AN EARLIER DECISION ON A SIMILAR NOTICE

TABLE 24

For the permanent program, Table 24, a total of 698 violation and cessation orders were written by the Department. Infractions in 1985 were mainly for violations of regulations regarding blasting, sediment ponds and topsoil handling. Not following an approved mining and reclamation plan, effluent limits, and backfilling and grading were also high.

TABLE 24

**TYPES OF ENFORCEMENT ACTIONS (VIOLATIONS & CO'S)
DURING PROGRAM YEAR**

STANDARD	6/1/82- 5/31/83	6/1/83- 5/31/84	6/1/84- 5/31/85	TOTALS
TOPSOIL HANDLING	31	27	26	84
RILLS & GULLIES	2	3	12	17
BACKFILLING & GRADING	7	6	31	44
SEDIMENT PONDS	21	18	47	86
EFFLUENT STANDARDS	10	22	20	52
WATER MONITORING	11	12	9	32
MINE OUT OF PERMIT	6	7	7	20
REFUSE IMPOUNDMENT	5	9	12	26
DISTANCE PROHIBITION	2	4	3	9
HIGHWALL ELIMINATION	2	0	0	2
SIGNS & MARKERS	11	9	7	27
REVEGETATION	3	0	0	3
BLASTING	30	25	36	91
MINE WITHOUT PERMIT	6	9	17	32
NOT FOLLOWING APPROVED PLAN	17	16	40	73
OTHERS	24	32	44	100
TOTALS	188	199	311	698

TABLE 25

Under the permanent program, citizens can request an inspection of a mining operation if a violation is suspected. In program year 1985, Table 25 shows 25 complaints were received resulting in 25 inspections and four enforcement actions. No appeals were made by citizens of state action last year. The judicial review process has not been undertaken by citizens to date.

TABLE 25

**CITIZEN COMPLAINTS RECEIVED
DURING PROGRAM YEAR**

PROGRAM YEAR	# OF CITIZEN COMPLAINTS	INSPIC- TIONS CONDUCTED	ENFORCE- MENT ACTION TAKEN	CITIZEN NOTIFIED OF ACTION	CITIZEN APPEAL OF ACTION	STATE ACTION MODIFIED BY JUDICIAL REVIEW
6/1/82 TO 5/31/83	17	17	3	3	0	0
6/1/83 TO 5/31/84	35	32	7	31	2	0
6/1/84 TO 5/31/85	25	25	4	25	0	0

